

Bibliography and Master Index

Programming Family





Bibliography and Master Index

Programming Family

IBM

Second Edition (September 1988)

This edition applies to Version 2.2 of the IBM AIX Operating System, and to all subsequent releases until otherwise indicated in new editions or technical newsletters. The previous edition still applies to Version 2.1.1 of the AIX Operating System and may still be ordered using order number SC23-0788-1. Changes are made periodically to the information herein; these changes will be reported in technical newsletters or in new editions of this publication.

References in this publication to IBM products, programs, or services do not imply that IBM intends to make these available in all countries in which IBM operates. Any reference to an IBM licensed program in this publication is not intended to state or imply that only IBM's licensed program may be used. Any functionally equivalent program may be used instead.

International Business Machines Corporation provides this manual "as is," without warranty of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. IBM may make improvements and/or changes in the product(s) and/or the program(s) described in this manual at any time.

Products are not stocked at the address given below. Requests for copies of this product and for technical information about the system should be made to your IBM representative, Authorized IBM RT Dealer, or IBM RT Remarketer.

A reader's comment form is provided at the back of this publication. If the form has been removed, address comments to IBM Corporation, Department 997, 11400 Burnet Road, Austin, Texas 78758-3493. IBM may use or distribute whatever information you supply in any way it believes appropriate without incurring any obligation to you.

IBM is a registered trademark of International Business Machines Corporation.

© Copyright International Business Machines Corporation 1985, 1987, 1988

About This Book

Audience and Purpose

This book is intended for all persons who will be using the IBM AIX/RT™ publications library. It contains a library overview and an index to the books you might need to install, operate, or program the IBM AIX/RT.

This book will lead you to the answers for such commonly asked questions as: How can I customize my system? What books help me set up the system? Where can I find the procedure to copy a file? What is a *relative path name*?

This book is not intended to tell you everything about a subject, but it is intended to tell you where to look for answers to questions about the RT.

Advanced Interactive Executive and AIX are trademarks of International Business Machines Corporation.

RT is a registered trademark of International Business Machines Corporation.

How This Book is Arranged

This book is divided into two chapters:

- Chapter 1, "Bibliography," describes the books that make up the IBM RT hardware library and the IBM RT AIX Operating System library. It shows you how the books relate to the tasks you will want to perform with the RT.
- Chapter 2, "Master Index," is an index to the books in the RT library. If you need information about a particular item but do not know where to find the information, turn to the Master Index. Each index entry is followed by an abbreviation, such as *Cmd*. This abbreviation refers to the *Commands Reference*, and directs you to that book for the information. You can then use the index or table of contents for the specific book to get to a specific page number or chapter.

A list of indexed books and their abbreviations is at the beginning of Chapter 2. Also, in Chapter 1, "Bibliography", the book abbreviation follows the book name in each individual description.

Ordering Additional Copies of This Book

To order additional copies of this book from your IBM representative, use Order Number SC23-2023-1.

Contents

Chapter 1. Bibliography	1-1
About This Chapter	1-3
Introducing the RT Hardware and AIX Operating System Library	1-4
Library Description	1-5
 Chapter 2. Master Index	 2-1
About This Chapter	2-3
Key to the Master Index	2-4
 Index	 2-7

Chapter 1. Bibliography

CONTENTS

About This Chapter	1-3
Introducing the RT Hardware and AIX Operating System Library	1-4
Tutorial Information	1-4
Guide Information	1-4
Reference Information	1-5
Library Description	1-5
Introductory Publications	1-6
Hardware Library	1-7
Operating System Library	1-10

About This Chapter

This chapter contains an overview of the publications that support the IBM RT hardware and the IBM RT AIX Operating System. In this chapter, you can find information about ordering additional publications, as well as brief descriptions of the publications. You can use these descriptions to help determine which books you need to use to do specific tasks with the RT system. An index to each of these publications is contained in Chapter 2.

Introducing the RT Hardware and AIX Operating System Library

The IBM RT and AIX Operating System library is designed to help you easily find and use the information you need when installing and operating the RT system.

Three basic types of information describe how to install and use the system: tutorial, guide, and reference.

Tutorial Information

Tutorial information presents procedures and explanations to help the inexperienced computer user understand and use the basic system concepts and functions. For example, tutorial information explains what a file is, why you need files, and how to create files using screen prompts. Basic steps take you through each action required.

Guide Information

Guide information includes more user tasks than tutorial information, and is directed toward someone who is familiar with computers or with the RT system, or someone who has worked through tutorial information. Unlike tutorial information, guide information generally contains more discussion of concepts, and also includes instructional steps for some tasks. Guide information is layered to teach you about the basic concepts, followed by the more complex. This layering allows you to proceed at the pace that is most comfortable for you. Layered information also consists of two paths. The first path contains only the minimum steps required to do a task. These steps are surrounded by a box so that you can more easily find them. Following the step box, a second path is provided to give you more detailed information. This second path shows you, for example, the screen that is displayed after doing a step, or it gives you tips or useful information about completing a step.

Reference Information

Reference information provides complete descriptions of the available functions, not just selected task information. For example, in command reference material, all commands are listed alphabetically with brief, but complete, descriptions of the command purpose, the command parameters or operands, and examples where appropriate. This type of information is directed toward the more experienced computer user or one who has worked through tutorial and guide information.

Library Description

When you received the RT system, it included the publications you need for general operations and use. Other technical publications are available optionally and are directed toward specific uses of the system, such as programming. Each of these publications is described on the following pages.

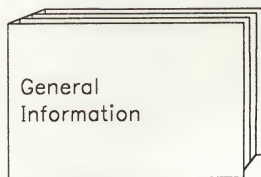
If you want additional copies of any of these publications, you can use the order number listed after the book name to order copies from your IBM representative.

Introductory Publications

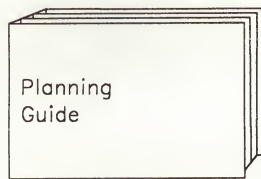
The following books introduce you to the RT system hardware and software. These books are:

- *IBM RT system General Information, Version 2.2* (GC23-2129)
- *IBM RT Planning Guide, Version 2.2* (GC23-0782).

Following are brief descriptions of these publications.



RT General Information (**GInfo**) gives an overview of RT hardware, software, and communications facilities. It also includes information on international character support. This manual is intended to provide information to help you decide whether to buy an RT.



Planning Guide (**Plan**) provides information for site planning and preparation, software planning, and communications planning. The site planning and preparation information includes some physical specifications of the RT system units, devices, and cables. The software planning information includes prerequisites, corequisites, and recommended memory for certain software products. The communications planning information includes prerequisites, corequisites, and network configuration requirements of certain communications products. This book should be consulted before ordering RT products.

Hardware Library

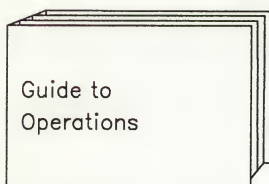
When you receive the IBM 6151 System Unit, or the IBM 6150 System Unit, a separate box contains the following books:

- *IBM RT Guide to Operations* (Order Number: SBOF-1828)
- *IBM RT User Setup Guide* and *IBM RT Options Installation* (Order Number: SBOF-1829)
- *IBM RT Problem Determination Guide* (Order Number: SBOF-1825)
- *IBM 6150 System Unit, Hardware Maintenance and Service* (Order Number: SBOF-1826)

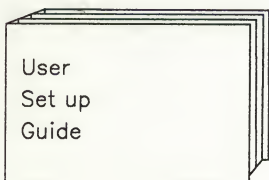
OR

- *IBM 6151 System Unit, Hardware Maintenance and Service* (Order Number: SBOF-1827).

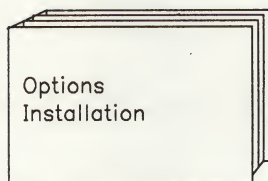
Following are brief descriptions of the books.



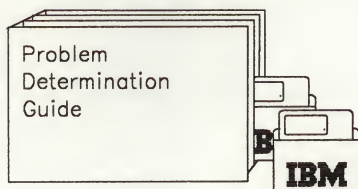
Guide to Operations (**GTO**) describes the IBM 6151 and IBM 6150 system units, the displays, keyboard, and other devices that can be attached. This guide also includes procedures for operating the hardware and moving the IBM 6151 and IBM 6150 system units.



User Setup Guide (**Setup**) provides instructions for setting up and connecting devices to system units. This book also gives procedures for testing the setup. (Packaged with *Options Installation*.)



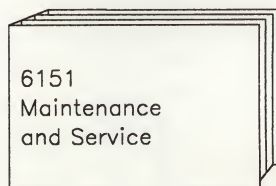
Options Installation (Opt) provides instructions for installing optional adapters in IBM 6151 and IBM 6150 and installing fixed-disk and diskette drives in IBM 6150. (Packaged with *User Setup Guide*.)



Problem Determination Guide (PDG) provides instructions for running diagnostic routines to locate and identify hardware problems. A problem determination guide for software and three high-capacity (1.2MB) diskettes containing the IBM RT diagnostic routines are included.

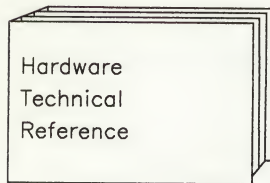


6150 Maintenance and Service (6150) provides service procedures for the service technician to isolate and repair hardware failures in the 6150 system unit. This book also includes a set of wrap plugs.



6151 Maintenance and Service (6151) provides service procedures for the service technician to isolate and repair hardware failures in the 6151 system unit. This book also includes a set of wrap plugs.

You can also purchase *IBM RT Hardware Technical Reference* (Order Number: SBOF-1830), which gives you more detailed information about the RT devices.



Hardware Technical Reference (**HwTR**) is a three-volume set. Volume I describes how the system unit operates, including I/O interfaces, serial ports, memory interfaces, and CPU interface instructions. Volumes II and III describe adapter interfaces for optional devices and communications and includes information about IBM Personal Computer family options and the adapters supported by IBM 6151 and 6150.

Operating System Library

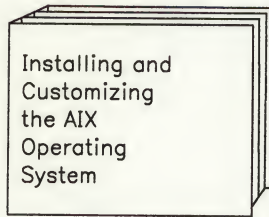
When you receive the AIX Operating System, a box includes the following books:

- *IBM RT Installing and Customizing the AIX Operating System, Version 2.2* (Order Number: SBOF-1817)
- *IBM RT Messages Reference, Version 2.2* (Order Number: SBOF-1822)
- *IBM RT Using the AIX Operating System, Version 2.2* (Order Number: SBOF-1809)
- *IBM RT Managing the AIX Operating System, Version 2.2* (Order Number: SBOF-1810)
- *IBM RT Usability Services Guide, Version 2.1* and *IBM RT Usability Services Reference, Version 2.1* (Order Number: SBOF-0149)
- *IBM RT INed¹, Version 2.1* (Order Number: SBOF-0160)
- *IBM RT Commands Reference, Version 2.2* (Order Number: SBOF-1814).

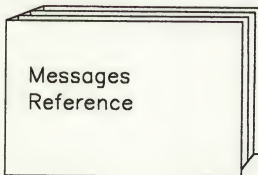
In addition to these books, *IBM RT Exploring Usability Services, Version 1.0*, an online tutorial, is shipped with the AIX Operating System diskettes.

¹ INed is a registered trademark of INTERACTIVE Systems Corporation.

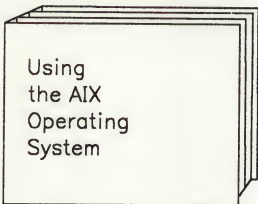
Following are brief descriptions of these publications.



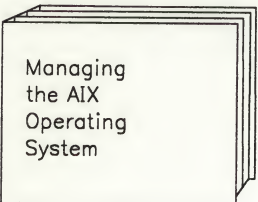
Installing and Customizing the Operating System (*Install*) provides step-by-step instructions for installing and customizing the AIX Operating System, including how to add or delete devices from the system and how to define device characteristics. This book also explains how to create, delete, or change AIX and non-AIX minidisks.



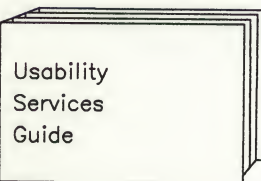
Messages Reference (*Msgs*) lists messages displayed by the RT and explains how to respond to the messages.



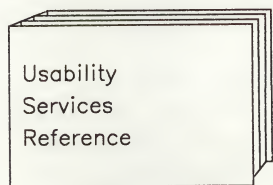
Using the AIX Operating System (*Use*) describes using the AIX Operating System commands, working with file systems, developing shell procedures, and using data communications facilities.



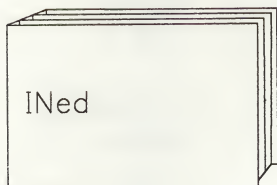
Managing the AIX Operating System (*Man*) provides instructions for performing such system management tasks as adding and deleting user IDs, creating and mounting file systems, and repairing file system damage, and managing data communications facilities.



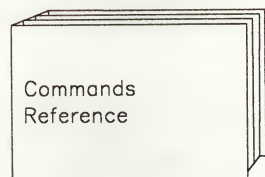
Usability Services Guide (*USGd*) shows how to create and print text files, work with directories, start applications programs, and do other basic tasks with Usability Services. (Packaged with *Usability Services Reference*.)



Usability Services Reference ([USRef](#)) supplements *Usability Services Guide* by including information on using all of the Usability Services commands. (Packaged with *Usability Services Guide*)



INed ([INed](#)) provides guide and reference information for using the INed program to create and revise files.



Commands Reference ([Cmd](#)) lists and describes the AIX Operating System commands.



Exploring Usability Services is an online tutorial for first-time users of Usability Services. This tutorial simulates the user interface and shows how to use the keyboard and the optional mouse, how to manipulate windows, how to use files and directories.

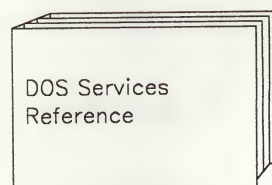
You can purchase the following books to learn to use DOS Services and to do advanced programming:

- *IBM RT Using DOS Services, Version 2.1 and IBM RT DOS Services Reference, Version 2.1* (Order Number: SBOF-0158)
- *IBM RT C Language Guide and Reference, Version 2.1* (Order Number: SBOF-0134)
- *IBM RT Programming Tools and Interfaces, Version 2.2* (Order Number: SBOF-1819)
- *IBM RT Operating System Technical Reference, Version 2.2* (Order Number: SBOF-1517)
- *IBM RT Assembler Language Reference, Version 2.1* (Order Number: SBOF-0133)
- *IBM RT VRM/Hardware Quick Reference, Version 2.2* (Order Number: SC23-2022)
- *IBM RT Interface Program for use with TCP/IP, Version 2.2* (Order Number: SBOF-1807)
- *IBM RT Keyboard Description and Character Reference, Version 2.1* (Order Number: SBOF-0126)
- *IBM RT Base PC Network Services, Version 2.1* (Order Number: SBOF-0131)
- *IBM RT AIX Operating System Text Formatting Guide, Version 2.1* (Order Number: SBOF-0157)
- *IBM RT SNA Services Guide and Reference, Version 2.2* (Order Number: SBOF-1811)
- *IBM RT Device Driver Development Guide, Version 2.2* (Order Number: SBOF-1808)

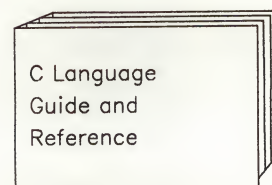
Following are brief descriptions of these publications.



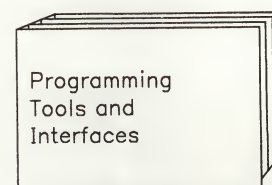
Using DOS Services (**UsingDOS**) provides step-by-step information for using AIX Operating System DOS Services. (Available optionally; packaged with *DOS Services Reference*.)



DOS Services Reference (**DOSRef**) provides reference information about AIX Operating System DOS Services. This book also includes information on sharing DOS files with Personal Computer AT® Coprocessor Services, and on the differences between PCDOS and DOS Services. (Available optionally; packaged with *Using DOS Services*.)

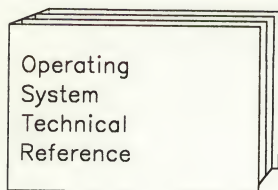


C Language Guide and Reference (**CLang**) provides guide information for writing, compiling, and running C language programs and includes reference information about C language data structures, operators, expressions, and statements. (Available optionally)



Programming Tools and Interfaces (**Tools**) describes the programming environment of the AIX Operating System and includes information about using operating system tools to develop, compile, and debug programs. In addition, this book describes the operating system services and how to take advantage of them in a program. This book also includes a diskette that contains programming examples, written in C language, to illustrate how to use system calls and subroutines in short, working programs. (Available optionally.)

Personal Computer AT and AT are registered trademarks of International Business Machines Corporation.



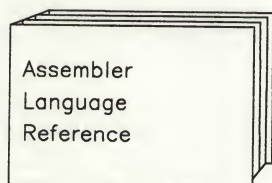
IBM RT Operating System Technical Reference is a four-volume set.

System Calls and Subroutines (**OSTR**) describes the system calls and subroutines that a C programmer uses to write programs for the AIX Operating System.

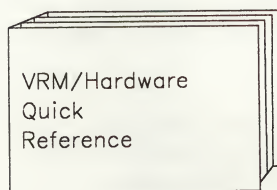
Files and Extensions (**OSTR**) contains information about the extensions to the kernel and base operating system, including file formats, special files, and GSL subroutines.

VRM Programming Support (**VRM**) describes the VRM programming environment, including the internal VRM routines, VRM floating-point support, use of the VRM debugger, and the supervisor call instructions that form the Virtual Machine Interface.

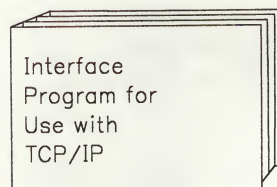
VRM Device Support (**VRM**) describes device IPL and configuration, minidisk management, the virtual terminal and block I/O subsystems, as well as the interfaces to VRM device driver and data link control components. This volume also describes the programming conventions for developing your own VRM code and installing it on the system. (Available optionally)



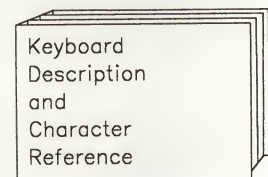
Assembler Language Reference (**Asmb**) describes the IBM RT Assembler Language and the 032 Microprocessor and includes descriptions of syntax and semantics, machine instructions, and pseudo-operations. This book also shows how to link and run Assembler Language programs, including linking to programs written in C language. (Available optionally.)



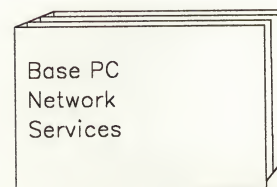
VRM/Hardware Quick Reference contains brief descriptions of the hardware and Virtual Resource Manager. This booklet includes information on command parameters and return codes and hardware and memory layout data.



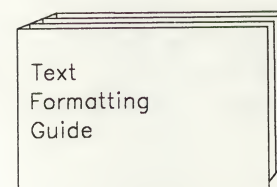
Interface Program for use with TCP/IP (*TCP/IP*) describes the Interface Program commands for transferring data among host computers, logging into remote computers, and managing networks. This book also describes the programming interfaces to the Interface Program. (Available optionally.)



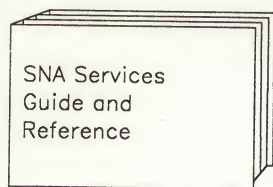
Keyboard Description and Character Reference (*Kybd*) describes the national character and keyboard support for the 101-key, 102-key, and 106-key keyboards, including keyboard position codes, keyboard states, control code points, code sequence processing, and nonspacing character sequences. (Available optionally.)



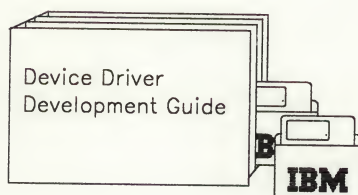
Base PC Network Services (*Netw*) describes the commands and interfaces that programs use to exchange data and messages on the PC Network. This book also includes information about where to find the IBM-provided sample programs that can be used to send and receive data on the PC Network. (Available optionally.)



Text Formatting Guide (*Text*) describes the functions and capabilities of NROFF and TROFF to perform text processing tasks. (Available optionally.)



SNA Services Guide and Reference (SNA) describes the capabilities and functions provided by the IBM RT Systems Network Architecture (SNA) Services when it is installed on an RT. It includes information on the structure and operation of SNA (Systems Network Architecture) on the RT, configuring a network, controlling SNA on the local system, finding problems associated with SNA Services, programming using the SNA Services application programming interface, and using the Usability Services extensions that are active when SNA Services is installed. (Available optionally.)



Device Driver Development Guide (DDDGd) provides information about incorporating support for additional input/output devices into an AIX environment on the IBM RT. Topics covered include kernel device drivers (device heads), VRM device drivers (device handlers), device managers, LPOSTS, display modules, configuration, installation, debugging, and display support for GSL. This book includes diskettes containing sample C-language programs that illustrate device drivers and GSL support. (Available optionally.)

Chapter 2. Master Index

CONTENTS

About This Chapter 2-3
Key to the Master Index 2-4

About This Chapter

Use this Master Index with the individual publication index or table of contents to find the topic you want. The book abbreviations following the index entries correspond to the 30 books listed in the key on the following page. For example, the abbreviation *Tools* indicates that the referenced topic is discussed in *Programming Tools and Interfaces*.

Key to the Master Index

The books listed in the Master Index are:

Abbreviation	Manual Name
<i>Asmb</i>	Assembler Language Reference
<i>CLang</i>	C Language Guide and Reference
<i>Cmd</i>	Commands Reference
<i>DDDGd</i>	Device Driver Development Guide
<i>DOSRef</i>	DOS Services Reference
<i>GInfo</i>	RT General Information
<i>GTO</i>	Guide to Operations
<i>HwTR</i> , any volume	Hardware Technical Reference
<i>INed</i>	INed
<i>Install</i>	Installing and Customizing the Operating System
<i>Kybd</i>	Keyboard Description and Character Reference
<i>Man</i>	Managing the Operating System
<i>Msgs</i>	Messages Reference

Abbreviation	Manual Name
<i>Netw</i>	Base PC Network Services
<i>Opt</i>	Options Installation
<i>OSTR</i>	Operating System Technical Reference, either the System Calls and Subroutines, or the Files and Extensions
<i>Plan</i>	Planning Guide
<i>PDG</i>	Problem Determination Guide
<i>Setup</i>	User Setup Guide
<i>SNA</i>	SNA Services Guide and Reference
<i>TCP/IP</i>	Interface Program for Use With TCP/IP
<i>Text</i>	Text Formatting Guide
<i>Tools</i>	Programming Tools and Interfaces
<i>USGd</i>	Usability Services Guide
<i>Use</i>	Using the AIX Operating System
<i>UsingDOS</i>	Using DOS Services
<i>USRef</i>	Usability Services Reference
<i>VRM</i>	Operating System Technical Reference, either the VRM Programming Support, or the VRM Device Support

Abbreviation	Manual Name
<i>6150</i>	6150 Maintenance and Service
<i>6151</i>	6151 Maintenance and Service

Special Characters

... (dot files) *INed*
 .DEFAULT *Tools*
 .put dir directory *INed*
 .SUFFIXES *Tools*
 < *DOSRef, Use*
 \$ prompt *Use*
 \$< macro *Tools*
 \$\$@ macro *Tools*
 \$* macro *Tools*
 \$% macro *Tools*
 \$? macro *Tools*
 \$@ macro *Tools*
 * global character *DOSRef*
 / (root) *Man*
 /dev/sna *SNA*
 /etc/autolog *Man*
 /etc/ddi *OSTR*
 /etc/environment *Man*
 /etc/filesystems *OSTR, Man*
 /etc/group *OSTR, Man*
 /etc/master *OSTR, Man, SNA*
 /etc/passwd *OSTR, Man, SNA*
 /etc/profile *OSTR, Man*
 /etc/qconfig *OSTR, Man*
 /etc/rc *Man, SNA*
 /etc/system *Man, SNA*
 /lpp file restrictions *VRM*
 /minidisk *Install*
 /tmp *Man*
 /tmp minidisk *Install*
 /u *Man*
 /u space allocation *Install*
 /usr *Man, SNA*

/usr minidisk *Install*
 /usr/include *SNA*
 /usr/include/luxsna.h *SNA*
 /usr/include/sys/select.h *SNA*
 /usr/include/sys/time.h *SNA*
 /usr/lib/libсна.a *SNA*
 /usr/lib/samples directory *VRM*
 /usr/lpp/<pgm-name>/lpp.hist *Install*
 /usr/lpp/multiple/lpp.al *Install*
 /usr/lpp/multiple/lpp.grouplist *Install*
 /usr/lpp/osplus/lpp.al *Install*
 /vrn minidisk *Install*
 /vrn/lpp/vrn/lpp.hist *Install*
 > *DOSRef, Use*
 > > *DOSRef, Use*
 ? global character *DOSRef*
 # *Tools*
 @ (at sign) on window *INed*
 ! *DOSRef*

A

a.out *OSTR*
 object module format *VRM*
 aa *Install*
 abbreviated commands *Install*
 abend routine *VRM*
 abnormal termination *VRM*
 abort subroutine *OSTR*
 abs
 command *Cmd*
 subroutine *OSTR*
 absolute
 permission assignment *Use*

value function *OSTR*
 accent characters *VRM*
 acute *Kybd*
 breve *VRM, Kybd*
 caron *VRM, Kybd*
 cedilla *VRM, Kybd*
 circumflex *VRM, Kybd*
 double acute *VRM, Kybd*
 grave *VRM, Kybd*
 macron *VRM, Kybd*
 ogonek *VRM, Kybd*
 overcircle *VRM, Kybd*
 overdot *VRM, Kybd*
 tilde *VRM, Kybd*
 umlaut *VRM, Kybd*
 accept socket
 connection *OSTR*
 subroutine *OSTR*
 access
 coprocessor disk *DOSRef*
 directories *DOSRef, INed, USGd*
 editor *DOSRef, INed*
 exclusive *OSTR*
 files *DOSRef, INed, USGd*
 history of structured file *INed*
 list *OSTR*
 minidisks after reinstalling *Install*
 mode *DDDGd*
 permission *DDDGd*
 permissions *INed, USGd, USRef, GInfo*
 structured files *INed*
 system call *OSTR*
 the operating system *INed*
 time, file *OSTR*
 times of a file, changing *Cmd*
 utmp file entry *OSTR*
 accessibility, determine file *OSTR*
 accounting *Cmd, Man*
 file structure *OSTR*
 on the AIX Operating System *GInfo*
 process *OSTR*
 process file *OSTR*
 with SOLOMON III *GInfo*
 acct
 file *OSTR*
 system call *OSTR*
 acct/* command *Cmd*
 acctcms command *Cmd*
 acctcom command *Cmd*
 acctcon command *Cmd*
 acctdisk command *Cmd*
 acctdusg command *Cmd*
 acctmerg command *Cmd*
 acctprc command *Cmd*
 acctwtmp subcommand *Cmd*
 acknowledge query
 device identifiers *VRM*
 dials *VRM*
 DMA *VRM*
 locator *VRM*
 LPF keys *VRM*
 physical device *VRM*
 terminal *VRM*
 acknowledgement timeout *SNA*
 acos subroutine *OSTR*
 Action key *GTO*
 activate
 command *USGd, USRef*
 device-specific module *VRM*
 virtual terminal *VRM*
 windows *USRef*
 active state of device-specific
 module *VRM*
 activity
 cancel *USRef, SNA*
 graph, system *Cmd*
 manager *Cmd*
 reporter, system *Cmd*
 ACTLU *SNA*
 actman command *Cmd, Man*
 acute
 accent character *OSTR, VRM, Kybd*
 diacritic *OSTR, Kybd*

adapter
 conflicts *Install*
 keywords *Install*
 slots in the system unit *GInfo*
 adapters
 asynchronous *DOSRef*
 display types *VRM*
 hardware components *6150, 6151*
 install *Opt*
 part numbers *6150, 6151*
 adb command *Cmd*
 add
 code to the VRM *VRM*
 command *Install*
 commands *USRef*
 connection *SNA*
 coprocessor device *Install*
 device description *USRef*
 devices *Install, Cmd*
 file type description *USRef*
 fixed disk *VRM*
 groups *Cmd*
 header flags, SCCS *Cmd*
 minidisks *Install, USRef*
 profiles *SNA*
 protocol procedure *OSTR*
 server program *SNA*
 tools groups *USRef*
 users *Cmd, USRef*
 users, SCCS *Cmd*
 addch subroutine *OSTR*
 addf command *VRM*
 additional
 operating system programs,
 updating *Install*
 processing program *DDDGd*
 programs, install *Install*
 windows *INed*
 additions to the AIX Operating
 System *GInfo*
 address
 address field *TCP/IP*
 address types *TCP/IP*
 constants *VRM*
 conversion *VRM*
 editor *DOSRef*
 IP *TCP/IP*
 maps *HwTR*
 messages *VRM*
 notation *TCP/IP*
 translation *HwTR*
 addstr subroutine *OSTR*
 adduser command *Cmd*
 adjustments *6150, 6151*
 adm account *Man*
 admin command *Cmd*
 advanced
 Color Graphics Display *GInfo*
 display graphics support
 library *Install, GInfo, DDDGd*
 Floating-Point Accelerator *OSTR, GInfo*
 Monochrome Graphics Display *GInfo*
 Program-to-Program
 Communication *SNA*
 advantages of VMI *VRM*
 ae keyword *Install*
 afork flag *OSTR*
 aging information *Man*
 airflow *Plan*
 AIX Japanese Language Support *Tools, OSTR, Cmd*
 AIX Operating System *Plan*
 /VRM interface *DDDGd*
 access from the editor *INed*
 accounting *GInfo*
 additional programs *Install*
 advanced features *GInfo*
 Asynchronous Terminal
 Emulation *Plan*
 command pop-up *USGd*
 commands *SNA*
 commands, enter *INed, USGd*
 commands, repeat *USGd*

common device driver function *Netw*
 communication device drivers,
 overview *GInfo*
 communications programs *GInfo*
 device driver *Netw, DDDGd*
 device driver interface *Netw*
 diskette *UsingDOS*
 error log device driver *VRM*
 error messages *Msgs*
 file system *OSTR*
 file system, overview *DOSRef*
 files *UsingDOS*
 files, customize *Tools*
 full screen editor *INed*
 function and origin *GInfo*
 graphics support *GInfo*
 guidelines for new programs *Tools*
 install *Install*
 international character support,
 overview *GInfo*
 interrupt handler *Netw*
 introduction *GInfo*
 log in *Install*
 log off *Install*
 logging in *UsingDOS*
 messages *Msgs*
 minidisk size requirements in
 blocks *Install*
 names *DOSRef, UsingDOS*
 optionally installable programs *GInfo*
 publications *GInfo*
 reinstall *Install*
 system calls *SNA*
 system name, extended *OSTR*
 system name, get *OSTR*
 text formatting commands *Text*
 trace collector *OSTR*
 trace log device driver *VRM*
 VRM interface *DDDGd*
 window, closing *SNA*
 AIX/RT network file system *Tools, Man,*
 OSTR, Msgs, Cmd

alias *SNA*
 all-points-addressable mode *VRM*
 allocate
 conversation *SNA*
 Floating-Point Register Sets
 SVC *DDDGd*
 free blocks *OSTR*
 i-number *OSTR*
 main memory *OSTR*
 memory *VRM*
 minidisk space for users *Install*
 session *SNA*
 alphabetical sort of an array *OSTR*
 alphasort subroutine *OSTR*
 Alt keys *GTO*
 alternate
 DMA device *VRM*
 files *INed*
 font *INed*
 key *Install*
 selection method *USGd, USRef*
 altitude limit *Plan*
 ALTNUM variable *USRef*
 ampersand (&) operator *Use*
 ANSI
 floating point *OSTR*
 3.4 character codes *VRM*
 answer mode *SNA*
 APC *OSTR, GInfo*
 API calls *Netw*
 APPC *GInfo*
 append
 data to a file *OSTR*
 files *INed*
 subcommand *DOSRef, Use*
 application programs *Use, Man*
 definition *USGd*
 end *USGd*
 file transfer *TCP/IP*
 illustration *TCP/IP*
 mail *TCP/IP*
 network management *TCP/IP*

remote login *TCP/IP*
 run *USRef*
 SNA *SNA*
 start *USGd*
 summary *GInfo*
 APPLICATIONS
 Tools Group *USGd*
 window *USGd, SNA*
 window, close *USGd*
 window, close *SNA*
 Applix IA
 memory requirements *Install, Plan*
 mindisk sizes *Install, Plan*
 overview *GInfo*
 apply *Man*
 configuration information *OSTR*
 list file *Install, Tools*
 ar command *Cmd*
 ar file *OSTR*
 arbitrary precision arithmetic *Cmd*
 arc subroutine *OSTR*
 arccosine function *OSTR*
 architecture, virtual machine *VRM*
 archive
 control file *Tools*
 directories *USRef*
 file *OSTR*
 file systems *USRef*
 format, cpio *OSTR*
 libraries, with make program *Tools*
 arcsine function *OSTR*
 arctangent function *OSTR*
 area, define device *VRM*
 argc parameter *OSTR*
 ARGSUSED *Tools*
 argument list, print *OSTR*
 arguments *Use*
 SCCS command *Tools*
 argv parameter *OSTR*
 arithmetic
 command *Cmd*
 equation formatting *Text*
 game *Cmd*
 shell variable *Cmd*
 ARP, overview *TCP/IP*
 arrangement of code pages 0, 1, and
 2 *Kybd*
 array
 external raster *VRM*
 sdb, reference in *Tools*
 sort alphabetically *OSTR*
 arrow keys *INed*
 ars keyword *Install*
 as command *Cmd*
 use *Tools*
 ASCII *SNA*
 BEL character *Text*
 character constants *CLang*
 character set *OSTR*
 character, nonprinting *Text*
 codes *DOSRef, VRM*
 control characters *INed*
 controls *OSTR*
 controls, single code *VRM*
 conversion *OSTR*
 facility *OSTR*
 file option *INed*
 files, create *INed*
 single code controls *VRM*
 standard character set *VRM*
 terminal cable - RS-232C *Plan*
 terminal cable - RS-422A *Plan*
 to floating-point conversion *OSTR*
 work stations, adapter card *GInfo*
 work stations, communications
 with *GInfo*
 work stations, international character
 support *GInfo*
 work stations, types supported *GInfo*
 asin subroutine *OSTR*
 assembler *Cmd*
 language *GInfo*
 language, debugging *Tools*
 language, registers, manipulate *Tools*

output file *OSTR*
 source code *Cmd*
 assert subroutine *OSTR*
 assertion verification *OSTR*
 assign
 (drive) command *DOSRef*
 buffering to a stream *OSTR*
 DOS Services device *DOSRef*
 DOS Services drive *DOSRef, OSTR*
 subroutine *VRM*
 assigned numbers
 ports *TCP/IP*
 protocols *TCP/IP*
 versions *TCP/IP*
 asynchronous
 balanced transfer mode *VRM*
 communication protocol *VRM*
 communications *GInfo*
 communications adapter *DOSRef*
 controller *Netw*
 Terminal Emulation *Plan, GInfo*
 at command *Cmd, Man*
 atan subroutine *OSTR*
 atan2 subroutine *OSTR*
 atof subroutine *OSTR*
 atoi subroutine *OSTR*
 atol subroutine *OSTR*
 atomic operation *OSTR*
 attach *OSTR*
 device *VRM*
 Device SVC *DDDGd*
 mapped file *OSTR*
 queue *VRM*
 segment *VRM*
 shared memory segment *OSTR*
 attachment
 changing profile default *SNA*
 definition *SNA*
 inactivity stop *SNA*
 profile *SNA*
 profile name *SNA*
 attchq subroutine *VRM*

attchs subroutine *VRM*
 attrib command *DOSRef*
 attribute *Man*
 AIX *DOSRef*
 change *DOSRef*
 display *DOSRef*
 displayed characters *VRM*
 DOS *DOSRef*
 file *OSTR, DDDGd*
 file system *OSTR*
 attroff subroutine *OSTR*
 attrset subroutine *OSTR*
 auditing, security *Tools, Man, OSTR, Msgs, Cmd*
 autocall unit cable *Plan*
 autocalling *GInfo*
 autologin *Use*
 automatic
 new line mode (AUTONL) *OSTR, VRM*
 start DOS Services *DOSRef*
 AUTONL mode *OSTR, VRM*
 AUX *DOSRef*
 awk command *Cmd, Tools*
 a64l subroutine *OSTR*

B

back
 command *Cmd*
 game *Cmd*
 Tab key *USGd*
 backends *Man*
 burst pages *OSTR*
 background processes *Use, SNA*
 backs keyword *Install*
 Backspace
 function *DOSRef, UsingDOS*
 key *GTO, Install, INed, Use*
 backup *Use, Man*

command *DOSRef, Cmd, USRef, Use, UsingDOS*
 copies of files or minidisks *Install*
 directories *USRef, UsingDOS*
 diskettes *Install, UsingDOS*
 file systems *USRef, UsingDOS*
 files *Install, Cmd, OSTR, UsingDOS*
 history structure *OSTR*
 minidisk directory *VRM*
 minidisks *Install*
 remote *Man*
 bad block
 check for *VRM*
 management *VRM*
 badblk subroutine *VRM*
 banner command *Cmd*
 base
 address, system bus *VRM*
 PC Network Services *Install, Plan, Netw*
 system program, install *Install*
 baseband
 Adapter *GInfo*
 device driver *VRM*
 basename command *Cmd*
 BASIC
 conversation *SNA*
 conversation verbs *SNA*
 interpreter and compiler,
 overview *GInfo*
 memory requirements *Install, Plan*
 minidisk requirements *Install*
 minidisk sizes *Install, Plan*
 batch
 commands *Cmd, VRM*
 file, create *DOSRef*
 file, extensions *DOSRef, UsingDOS*
 file, subcommands *DOSRef*
 battery
 removal *PDG, 6151*
 replacement *PDG, 6151*
 baudrate subroutine *OSTR*
 bc command *Cmd*
 bcmp subroutine *OSTR*
 bcopy subroutine *OSTR*
 bdiff command *Cmd*
 beep subroutine *OSTR*
 begin line keys *INed*
 BEL character *Text*
 Belgian-French/Dutch keyboard *Kybd*
 bellmail command *Cmd*
 Berkley subroutine library *OSTR*
 bessell
 functions *Tools*
 subroutines *OSTR*
 bffcreate command *Cmd*
 bffree kernel subroutine *OSTR, VRM, DDDGd*
 bfget kernel subroutine *OSTR, VRM, DDDGd*
 bfs command *Cmd*
 bigs keyword *Install*
 billing summary file, accounting *Cmd*
 bin account *Man*
 binary
 input/output *OSTR*
 search *OSTR*
 search trees *OSTR*
 synchronous communications *OSTR, VRM, GInfo*
 tree *Tools*
 bind *SNA*
 module *VRM*
 name to socket *OSTR*
 socket subroutine *OSTR*
 subroutine *VRM*
 BIOCA *OSTR, DDDGd*
 biodd-config command *Cmd*
 BISYNC *OSTR*
 bit
 clocking *SNA*
 event control *VRM*
 fields *Tools*
 level interface *SNA*

map structure *OSTR*
 position numbering *VRM*
 bj
 command *Cmd*
 game *Cmd*
 blackjack game *Cmd*
 block *OSTR, Man*
 allocation of free *OSTR*
 capacity, fixed disk *Install*
 commands *INed*
 count of a file, display *Cmd*
 data *OSTR*
 defaults *Install*
 delayed *OSTR*
 device character address *DDDGd*
 device head *DDDGd*
 diagram *HwTR*
 free *OSTR*
 increase size of *Install*
 increasing size of *Install*
 minidisk *Install*
 number *SNA*
 read *VRM*
 size for VRM minidisk *Install*
 size requirements for operating
 system *Install*
 superblock *OSTR*
 write *VRM*
 0 layout *OSTR*
 block I/O *VRM*
 communication area (BIOCA) *OSTR, DDDGd*
 subsystem *VRM, DDDGd*
 bm keyword *Install*
 boot *Man*
 bootstrap *OSTR*
 Bourne shell *GInfo*
 box
 remove from window *INed*
 subroutine *OSTR*
 types *INed*
 box-mark text *INed*
 bpc keyword *Install*
 branch
 from nonleaf deltas *Cmd*
 SID *Tools*
 break
 function *DOSRef, UsingDOS*
 key *USGd*
 statement *CLang, Tools*
 breakpoints *VRM*
 set *Tools*
 variable initialization *Tools*
 brelse kernel subroutine *OSTR, DDDGd*
 breve
 accent character *OSTR, VRM, Kybd*
 diacritic *OSTR, VRM*
 brk system call *OSTR*
 BRKINT *OSTR*
 broadcast virtual interrupt *VRM*
 browsing profile *SNA*
 bs
 command *Cmd*
 keyword *Install*
 bsc device driver *OSTR*
 BSD 4.3 library *OSTR*
 BSDLY *OSTR*
 bsearch subroutine *OSTR*
 BS0 *OSTR*
 BS1 *OSTR*
 buffer *OSTR, Use, Man, DDDGd*
 allocate from buffer pool *VRM*
 assignment to a stream *OSTR*
 command-line edit *UsingDOS*
 delete, screen editor *INed*
 editor, screen *DOSRef*
 I/O *OSTR*
 pick-up, screen editor *INed*
 pool, block I/O subsystem *VRM*
 replace, screen editor *INed*
 search, screen editor *INed*
 subsystem *OSTR*
 build
 kernel *OSTR, DDDGd*

programs *Tools*
 burst pages *Man*
 bus
 I/O *OSTR*
 mask, change *VRM*
 special file *OSTR*
 buttons
 scroll *GTO, USGd*
 select *GTO, USGd*
 bvint subroutine *VRM*
 byte *Install, USGd, UsingDOS*
 order conversion *OSTR*
 string operations *OSTR*
 swapping *OSTR*
 bzero subroutine *OSTR*

C

C language *CLang, VRM, DDDGd*
 description *CLang*
 external variables *VRM*
 international character support *GInfo*
 libraries *Tools*
 library functions *Tools*
 macro preprocessor, m4 *Tools*
 operator precedence *Tools*
 program check *Tools*
 programming commands *Cmd*
 subroutines *VRM*
 with Advanced Display Graphics
 Support Library *GInfo*
 with RT PC Professional Graphics
 Series *GInfo*
 c record *VRM*
 C shell *GInfo*
 cable
 connector *HwTR, Plan*
 diagram *6151*
 identification *6151, Plan*
 part numbers *6150, 6151*

 requirements *Plan*
 specifications *Plan*
 cables *Plan*
 CAD/CAM
 hardware *GInfo*
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 programs for *GInfo*
 CADAM *GInfo*
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 CAEDS *GInfo*
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 cal command *Cmd*
 calculating *Cmd*
 calculator
 desk *Cmd*
 program *Cmd*
 calendar command *Cmd*
 call
 register conventions *VRM*
 switch table *OSTR*
 type *SNA*
 user data *VRM*
 calling *Asmb*
 conventions *Asmb*
 profile *SNA*
 sequence *OSTR, Asmb*
 calloc subroutine *OSTR*
 callout table *DDDGd*
 callouts *Man*
 calls *OSTR*
 AIX supervisor *DDDGd*
 display sequence of *Tools*
 error messages *Msgs*
 error report *Tools*
 file maintenance *Tools*
 file system *Tools*
 function *DDDGd*
 header files *Tools*
 include files *Tools*

kernel *DDDGd*
 memory management *Tools*
 message *Tools*
 pipe *Tools*
 process *Tools*
 process ID *Tools*
 process tracking *Tools*
 routine *DDDGd*
 semaphore *Tools*
 shared memory *Tools*
 signals *Tools*
 statement *CLang*
 subroutine *DDDGd*
 supervisor *DDDGd*
 system *DDDGd*
 time *Tools*
 to devices *OSTR*
 wait *Tools*
 Canadian/French keyboard *Kybd*
 cancel
 activities *USRef, SNA*
 command *USRef, SNA*
 editor program *INed*
 function *DOSRef, UsingDOS*
 I/O *VRM*
 interval timer *VRM*
 line function *DOSRef, UsingDOS*
 queue *VRM*
 sound *OSTR, VRM*
 canclq subroutine *VRM*
 capacity, fixed disk *Install*
 Capitals (Caps) Lock *GTO*
 caron
 accent character *OSTR, VRM, Kybd*
 diacritic *OSTR, VRM*
 case *OSTR*
 sensitive *DOSRef, Tools, UsingDOS*
 sensitivity, for debugger
 commands *VRM*
 casts *Tools*
 cat command *Cmd*
 CATIA
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 caution *VRM*
 cb command *CLang, Cmd*
 CBAUD *OSTR*
 cbox subroutine *OSTR*
 cbreak subroutine *OSTR*
 cc command *Cmd*
 examples *CLang, Tools*
 use, for assembler language *Tools*
 use, for c programs *CLang, Tools*
 what it does *CLang, Tools*
 cc.cfg file *OSTR*
 CCB format *VRM*
 CCOMPILE command *USRef*
 cd command *DOSRef, Cmd, USGd, Use, UsingDOS*
 cdc command *Cmd*
 cdp keyword *Install*
 CDPATH *Cmd*
 ce cylinder *VRM*
 cedilla
 accent character *OSTR, VRM, Kybd*
 diacritic *OSTR, VRM*
 ceil subroutine *OSTR*
 ceiling function *OSTR*
 center
 equations *Text*
 lines *Text*
 text *INed, Text*
 cfgabdds subroutine *OSTR*
 cfgadev subroutine *OSTR*
 cfgamni subroutine *OSTR*
 cfgaply subroutine *OSTR*
 cfgcadsz subroutine *OSTR*
 cfgcclsf subroutine *OSTR*
 cfgcdlsz subroutine *OSTR*
 cfgcopsf subroutine *OSTR*
 cfgcrdsz subroutine *OSTR*
 cfgddev subroutine *OSTR*
 cfgdmni subroutine *OSTR*

cflow command *Cmd*
 CGA Display Adapter *DDDGd*
 chained control blocks *VRM*
 chaining rules *SNA*
 change *OSTR*
 (c) subcommand *Use*
 access permissions *INed, OSTR*
 ASCII accounting records to
 binary *Cmd*
 attributes *DOSRef, VRM*
 binary accounting records to
 ASCII *Cmd*
 bus mask *VRM*
 changing permission codes *Cmd*
 characteristics of windows *USRef*
 choices, VRM *Install*
 command *Install*
 command key functions *INed*
 current choices and install
 menu *Install*
 current directory *Cmd, OSTR*
 current DOS Services directory *OSTR*
 current DOS Services drive *OSTR*
 current DOS Services
 directory *DOSRef, UsingDOS*
 current DOS Services drive *UsingDOS*
 date *DOSRef*
 date and time *Install*
 device definition *DOSRef*
 device descriptions *USRef*
 device information *Install*
 devices *Install, Cmd*
 direction indication *SNA*
 directories *DOSRef, INed, USGd,*
 USRef, Use, UsingDOS, Man
 directory names *INed, Use, Man*
 directory permissions *INed, Use, Man*
 DOS Services environment *DOSRef*
 DOS file mode *OSTR*
 drive *UsingDOS*
 effective root directory *OSTR*
 file format *DOSRef, UsingDOS*

file mode *OSTR*
 file names *DOSRef, INed, UsingDOS*
 file permissions *INed, Use, Man*
 file type descriptions *USRef*
 files in a window *INed*
 files, maximum number *Install*
 files, SCCS *Cmd*
 fixed disk number *Install*
 fonts *OSTR, VRM, Text*
 format of a file *Cmd*
 group identification *Cmd*
 group of a file *OSTR*
 group ownership *Cmd*
 groups *Cmd*
 left margin *Text*
 login environment *Cmd*
 margins *INed, Text*
 minidisk characteristics *Install*
 minidisks *USRef*
 modification date of DOS file *OSTR*
 node profile *SNA*
 only the page space minidisk
 menu *Install*
 owner-ID of files or directories *Cmd*
 owner of a file *OSTR*
 page space minidisk *Install*
 parameters, multiprotocol device
 driver *VRM*
 password *Cmd, USGd, USRef*
 primary group *Cmd*
 print queue *USRef*
 printer (example) *Install*
 program *Tools*
 prompt *DOSRef*
 right margin *Text*
 root directory *Cmd*
 SCCS delta comments *Cmd*
 settings *Install*
 strings *Tools*
 structured file to ASCII file *INed*
 subcommand *DOSRef*
 subroutine *VRM*

system parameters *Cmd*
 tab stops *INed, Text*
 time *DOSRef*
 users *Cmd, USRef*
 channel
 create *OSTR*
 direct memory access *VRM*
 tables, trace *Tools*
 character
 accent *VRM, Kybd, Text*
 code processing *VRM*
 codes *VRM*
 constants in C Language *CLang*
 control *INed*
 conversion for printing *Text*
 delete *INed*
 device head *DDDGD*
 graphic code points *Kybd*
 Greek *Text*
 header file *Tools*
 insert *INed*
 library functions *Tools*
 lists *DDDGD*
 locate in string *OSTR*
 mathematical *Text*
 mode *VRM*
 nonspacing *Kybd*
 pattern-matching *USGD, USRef*
 sequences *Kybd*
 set, ASCII standard *DOSRef, VRM*
 set, definition *VRM*
 special *Text*
 strings *INed*
 strings, replacing *Use*
 use in a C program *Tools*
 wildcard *Tools*
 zero-width *Text*
 characteristics
 process management *VRM*
 virtual machine *OSTR*
 characters *OSTR, Use*
 chargefee command *Cmd*
 charting *Cmd*
 chdir
 command *DOSRef, UsingDOS*
 system call *OSTR*
 check *Man*
 command *USRef*
 disk *DOSRef*
 for bad blocks *VRM*
 parameter *VRM*
 process accounting files *Cmd*
 whether trace channel is
 enabled *OSTR*
 checkcw command *Cmd*
 checkeq command *Cmd*
 checkmm command *Cmd*
 checksum
 in SCCS header *Tools*
 of a file, display *Cmd*
 chgat subroutine *OSTR*
 chgmsk subroutine *VRM*
 chgrp command *Cmd, Use, SNA*
 child
 directory *UsingDOS*
 process *OSTR, Tools, Man, SNA*
 chips *GInfo*
 chkblk subroutine *VRM*
 chkcomp command *Cmd*
 chkdisk command *DOSRef*
 chmd command *VRM*
 chmod
 command *Cmd, Use*
 system call *OSTR*
 chngstate command *Cmd*
 choice pop-ups *USGD*
 chown
 command *Cmd, Use, SNA*
 system call *OSTR*
 chownx system call *OSTR*
 chparm command *Cmd*
 chroot
 command *Cmd*
 system call *OSTR*

ci *Text*
 CIEDS program *GInfo*
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 circle subroutine *OSTR*
 circumflex
 accent character *OSTR, VRM, Kybd*
 diacritic *OSTR, VRM*
 ckprereq command *Tools*
 cl *Text*
 class *Man*
 device *VRM*
 classify characters *OSTR*
 clear
 an i-node *Cmd*
 and redraw screen *INed*
 rectangle *VRM*
 screen *DOSRef*
 subroutine *OSTR*
 clearerr macro *OSTR*
 clearok subroutine *OSTR*
 client
 description of *Install, Plan*
 program subset *Install, Plan*
 clists *OSTR, DDDGd*
 CLOCAL *OSTR*
 clock *OSTR*
 close
 a directory *OSTR*
 a file *OSTR*
 all files *OSTR*
 attribute file *OSTR*
 command *USRef, SNA*
 connection *SNA*
 conversation *SNA*
 DOS file *OSTR*
 file *OSTR*
 FILES window *USGd*
 log file *OSTR*
 minidisk *VRM*
 network data base *OSTR*
 network host data base *OSTR*
 network protocol data base *OSTR*
 network services data base *OSTR*
 open windows *USGd*
 routine (ddclose) *OSTR, DDDGd*
 stream *OSTR*
 system call *OSTR*
 virtual terminal *VRM*
 windows *USRef, SNA*
 closedir subroutine *OSTR*
 closelog subroutine *OSTR*
 closepl subroutine *OSTR*
 clri command *Cmd*
 clrtobot subroutine *OSTR*
 clrtoeol subroutine *OSTR*
 cls command *DOSRef*
 cmp command *Cmd*
 cn keyword *Install*
 cnltmr subroutine *VRM*
 code
 block I/O device drivers *VRM*
 display device drivers *VRM*
 function *VRM*
 install *VRM*
 match *VRM*
 page support *GInfo*
 pages *OSTR, Kybd*
 point *OSTR*
 point processing *Kybd*
 points, P0, P1, and P2 *Kybd*
 service *Man*
 SVC *VRM*
 VRM device drivers *VRM*
 code service *Man*
 client *Install, Plan*
 description *Install, Plan*
 server *Install, Plan*
 support programs *Install, Plan*
 coded data, ASCII *VRM*
 codes, keyboard position *Kybd*
 col command *Cmd*
 collating *Cmd*
 order *Man*

sequence *Cmd*
 collector, AIX errors *OSTR*
 color
 Graphics Display Adapter
 (CGA) *DDDGd*
 palette, set *OSTR, VRM*
 printer *GInfo*
 table defining *VRM*
 table structures, default *VRM*
 colorend subroutine *OSTR*
 colorout subroutine *OSTR*
 colors *Cmd*
 colp keyword *Install*
 column set width *Text*
 COLUMNS variable *OSTR*
 comb command *Cmd*
 combine
 command *USRef*
 deltas, SCCS *Cmd*
 files *USRef*
 total accounting files *Cmd*
 comm command *Cmd*
 command *Cmd, Use*
 abbreviated forms *Install*
 ACTIVATE *USGd, USRef*
 add *USRef*
 AIX Operating System *USGd*
 application *USGd*
 as *Tools*
 assign (drive) *DOSRef*
 attrib (attribute) *DOSRef*
 backup *DOSRef, USRef, UsingDOS*
 bar *SNA*
 bar description *USGd*
 Bar key *USGd*
 batch file *DOSRef*
 buffer, query *VRM*
 cancel *DOSRef, USRef, UsingDOS*
 case sensitivity *DOSRef, Tools*
 cb *CLang*
 cc *CLang, Tools*
 CCOMPILE *USRef*

cd (change directory) *DOSRef, USGd, UsingDOS*
 change the install process *VRM*
 chdir (change directory) *DOSRef, UsingDOS*
 CHECK *USRef*
 chgrp *SNA*
 chkdsk (check disk) *DOSRef*
 chown *SNA*
 CLOSE *USRef, SNA*
 cls (clear screen) *DOSRef*
 COMBINE *USRef*
 command *DOSRef*
 comp (compare) *DOSRef, UsingDOS*
 COMPARE *USRef*
 COMPILE *USRef*
 control block *Netw*
 control blocks (CCB) *VRM*
 conventions, SCCS *Tools*
 convert *DOSRef*
 copy *DOSRef, USGd, USRef, UsingDOS*
 CREATE *USGd, USRef*
 CROSSREF *USRef*
 customization *USGd*
 cvid *Install*
 date *DOSRef, USRef*
 del (delete) *DOSRef*
 DELETE *USGd, USRef*
 describe *USRef*
 devices *Install, USRef, SNA*
 dir (directory) *DOSRef, UsingDOS*
 disk copy *DOSRef*
 diskcomp (disk compare) *DOSRef, UsingDOS*
 diskcopy *DOSRef, UsingDOS*
 DOS Services *DOSRef, USGd, UsingDOS*
 dump, summary of *Tools*
 e *INed*
 echo *DOSRef*
 ed *DOSRef*

element *VRM*
 elements *Netw*
 enter *DOSRef*
 ENVIRONMENT *USRef*
 eqn *Text*
 erase *DOSRef, UsingDOS*
 error log, summary of *Tools*
 execution environment *Cmd*
 execution, remote host *OSTR*
 exit *DOSRef*
 external *DOSRef*
 fdisk *DOSRef*
 ffill *INed*
 fformat *INed*
 filetype *DOSRef, UsingDOS*
 FILETYPES *USGd, USRef*
 fill *INed*
 filter *DOSRef*
 find *DOSRef, USRef*
 FINDTEXT *USGd, USRef*
 finger *TCP/IP*
 fingerd *TCP/IP*
 fjust *INed*
 for *DOSRef*
 format *DOSRef, USRef, UsingDOS*
 FORMATDUMP *USRef*
 FORMATERrors *USRef*
 FORMATTRACES *USRef*
 FREESPACE *USRef*
 ghost *INed*
 goto *DOSRef*
 header *VRM, Netw*
 HIDE *USRef*
 history *INed*
 host *TCP/IP*
 hostname *TCP/IP*
 I/O *VRM*
 icmpd *TCP/IP*
 if *DOSRef*
 INSTALL *USRef*
 installation *Tools*
 installation, internal *Tools*

installp *Install, Tools*
 internal *DOSRef*
 INTERPRET *USRef*
 interpreter *Man*
 ioctl *SNA*
 just *INed*
 keys *INed, USGd*
 label *DOSRef*
 ld *Tools*
 li *USGd*
 line editing keys *DOSRef, UsingDOS*
 line flag parsing *Cmd*
 LINK *USRef*
 LINKEDIT *USRef*
 lint *CLang*
 locator *HwTR*
 LOGOFF *USGd, USRef*
 md (make directory) *DOSRef, UsingDOS*
 mdrc *Install*
 minidisks *Install, USRef*
 mkdir (make directory) *DOSRef, UsingDOS*
 mm *Text*
 mode *DOSRef*
 more *DOSRef*
 MOUNT *USRef*
 MOVE *USGd, USRef*
 named *TCP/IP*
 neqn *Text*
 netmail *TCP/IP*
 netstat *TCP/IP*
 newfile *INed*
 nroff *Text*
 OPEN *USGd, USRef, SNA*
 PASSWORD *USGd, USRef*
 path (set path directory) *DOSRef*
 pause *DOSRef*
 PICK *USRef*
 ping *TCP/IP*
 print *DOSRef, USGd, USRef, UsingDOS*

PRINTQ *USRef*
 processing model *USRef*
 processor *DOSRef*
 programming language *UsingDOS*
 prompt (set system prompt) *DOSRef*
 prtty *INed*
 query buffer *VRM*
 rd (remove directory) *DOSRef*,
 UsingDOS
 read *SNA*
 readfile *INed*
 readx *SNA*
 recover *DOSRef*
 redirection, I/O *Use*
 REFORMAT *USRef*
 rem *DOSRef*
 ren (rename) *DOSRef*, *UsingDOS*
 rename *DOSRef*, *USRef*, *UsingDOS*
 restore *DOSRef*, *USRef*, *UsingDOS*
 RETURN *USRef*
 rmdir (remove directory) *DOSRef*,
 UsingDOS
 rmhist *INed*
 route *TCP/IP*
 rpl (replace) *INed*
 RUN *USRef*
 SCCS, summary of *Tools*
 search *DOSRef*
 select *SNA*
 set *DOSRef*, *HwTR*
 setclock *TCP/IP*
 shift *DOSRef*
 SHOW *USGd*, *USRef*
 shutdown *DOSRef*, *UsingDOS*
 smtp *TCP/IP*
 smtpd *TCP/IP*
 sort *DOSRef*, *INed*, *USRef*
 SORTMERGE *USRef*
 STARTTRACE *USRef*
 status *SNA*
 STOPTRACE *USRef*
 SWITCH *USGd*, *USRef*

tbl *Text*
 tcom *TCP/IP*
 tdigest *INed*
 telnetd *TCP/IP*
 test *SNA*
 tftp *TCP/IP*
 tftpd *TCP/IP*
 time *DOSRef*
 timed *TCP/IP*
 tn *TCP/IP*
 TOOLSUPDATE *USRef*
 trace *SNA*
 trace, summary of *Tools*
 tree *DOSRef*
 troff *Text*
 type *DOSRef*, *UsingDOS*
 UNMOUNT *USRef*
 update *USRef*
 updatep *Install*, *USRef*
 usage summary *Cmd*
 USEDSPACE *USRef*
 USERS *USRef*
 utftp *TCP/IP*
 ver (version) *DOSRef*
 verify *DOSRef*
 versions *INed*
 virtual terminal, how to set *VRM*
 virtual terminal, set the *VRM*
 vol (volume) *DOSRef*
 write *SNA*
 writex *SNA*
 xftp *TCP/IP*
 xftpd *TCP/IP*
 comment
 in SCCS header *Tools*
 record, history file *VRM*
 commit *Man*, *SNA*
 committed history file record *VRM*
 common
 area, shared resource structure *VRM*
 device utilities module *VRM*
 Common LISP

minidisk requirements *Install, Plan*
 minimum RAM *Install, Plan*
 communications *OSTR, Plan, Man, GInfo*
 adapters *DOSRef, Opt, 6150, 6151, Plan*
 asynchronous *Plan*
 commands *Cmd*
 inter-process status *Cmd*
 interprocess *OSTR*
 protocols *Install*
 Tools Group *USGd, SNA*
 type *SNA*
 utilities *6150, 6151*
 comp command *DOSRef, UsingDOS*
 compare *Cmd*
 command *USRef*
 compatibility *DOSRef, UsingDOS*
 diskettes *DOSRef, UsingDOS*
 files *DOSRef, USRef, UsingDOS*
 compilation
 C language *CLang*
 -g flag *Tools*
 compile *Tools*
 command *USRef*
 regular expression *OSTR*
 compilers *Cmd, Tools*
 cc *CLang*
 complementary error function *OSTR*
 component
 dump table *Tools*
 IDs, reserved *VRM*
 compress
 files *Cmd*
 printing *Tools, Man*
 program *Cmd*
 COM1 *DOSRef*
 COM2 *DOSRef*
 CON *DOSRef*
 concatenate files *DOSRef, Cmd*
 concatenation rules *SNA*
 concepts, device driver *VRM*

concurrency, session *SNA*
 concurrent groups *Cmd, Man*
 condition status register *VRM*
 conditional
 command running *Use*
 expressions, evaluating *Cmd*
 confer command *Cmd*
 config
 command *Cmd, Tools*
 device driver *OSTR*
 device driver structure *OSTR*
 disk structure *OSTR*
 configuration
 /etc/hosts *TCP/IP*
 /etc/rc.tcpip *TCP/IP*
 error log file *Tools*
 file update, error during *Install*
 helper *DDDGd*
 information *DOSRef, Cmd*
 information, apply *OSTR*
 trace log file *Tools*
 trace profile *Tools*
 VRM *VRM*
 configure
 device drivers *DDDGd*
 confirm
 request *SNA*
 transmission *SNA*
 connect
 accounting *Cmd*
 command *Cmd, GInfo*
 devices to the system unit *Setup*
 socket subroutine *OSTR*
 to screen manager *VRM*
 connect.con file *OSTR*
 connection
 add *SNA*
 ID *SNA*
 profile *SNA*
 profile name *SNA*
 resource *SNA*
 socket *OSTR*

connectors
 IBM 6150 and 6151 System
 Unit *HwTR, 6150, 6151*
 consistency check and repair of
 files *Cmd*
 CONSOLE
 logging *Man*
 window *USGd, SNA*
 constant
 address *VRM*
 definitions *SNA*
 pool *VRM*
 constant-width text *Text*
 construct
 a file system *Cmd*
 name for a temporary file *OSTR*
 unique file name *OSTR*
 cont subroutine *OSTR*
 contention
 link station *VRM*
 loser *SNA*
 contents *DOSRef*
 directory *OSTR*
 directory, list *DOSRef, Cmd, UsingDOS*
 context
 search *Use*
 split *Cmd*
 contextual address *DOSRef*
 control *OSTR*
 block, power-on self test (PCB) *VRM*
 blocks *VRM*
 characters *INed, OSTR*
 codes *Man*
 data transfer *SNA*
 device timer *VRM*
 file *OSTR*
 key *GTO, Install*
 operator verbs *SNA*
 point *SNA*
 program *VRM, SNA*
 program, diagnostic *VRM*
 registers, virtual machine *VRM*
 results *VRM*
 section of TOC module *VRM*
 sequence *VRM*
 sequence, virtual terminal
 data *OSTR, VRM*
 sequences *OSTR*
 terminal interface *OSTR*
 virtual terminal status *VRM*
 controlled access mode (see security
 features) 2-6
 controlledaccess mode (see security
 features) 2-6
 conversation type *SNA*
 conversion
 byte order *OSTR*
 subroutines *OSTR*
 convert *OSTR*
 ASCII files *DOSRef, INed, UsingDOS*
 ASCII string to floating-point
 number *OSTR*
 command *DOSRef*
 effective address to real address *VRM*
 file formats *UsingDOS*
 numbers *Tools*
 profile name to cid *SNA*
 string to integer *OSTR*
 text files *DOSRef, INed, UsingDOS*
 virtual address to real address *VRM*
 coprocessor *GTO*
 add a device for *Install*
 add a minidisk to *Install*
 add device for *Install*
 assign a device to *VRM*
 DMA *VRM*
 sharing files with
 DOS Services *DOSRef*
 copy *Cmd*
 command *DOSRef, USGd, USRef, UsingDOS*
 directories *DOSRef, UsingDOS*
 diskettes *DOSRef, UsingDOS*

DOS Services file *DOSRef, UsingDOS*
 file *DOSRef, INed, USGd, USRef, UsingDOS*
 file to a directory *INed*
 full lines *VRM*
 line segment *VRM*
 lines *Use*
 module *VRM*
 sign of a number *OSTR*
 subroutine *VRM*
 text *INed*
 copyin kernel subroutine *OSTR, DDDGd*
 copyout kernel subroutine *OSTR, DDDGd*
 core file *OSTR*
 correct
 typing errors *UsingDOS*
 correlation table, block I/O subsystem
 network IDs *VRM*
 cos subroutine *OSTR*
 cosh subroutine *OSTR*
 cosine function *OSTR*
 cp command *Cmd, Use*
 cpass kernel subroutine *OSTR, DDDGd*
 cpio
 command *Cmd*
 file *OSTR*
 structure *OSTR*
 cpp command *Cmd*
 cps keyword *Install*
 CPU
 computation *Cmd*
 time used report *OSTR*
 cpl keyword *Install*
 cr keyword *Install*
 craps
 command *Cmd*
 game *Cmd*
 crash command *Cmd*
 CRDLY *OSTR*
 CREAD *OSTR*
 creat system call *OSTR*
 create *OSTR*
 additional windows *INed*
 and edit files *INed, Use*
 and save text files *Use*
 backends *OSTR*
 batch file *DOSRef*
 C program cross-reference listing *Cmd*
 command *USGd, USRef*
 conversation *SNA*
 delta, SCCS *Cmd*
 directory *DOSRef, INed, USGd, USRef, UsingDOS*
 DOS Services file *DOSRef*
 DOS minidisk *DOSRef*
 DOS partition *DOSRef*
 file *DOSRef, INed, Tools, USGd, USRef*
 file systems *Man*
 formatted text *Text*
 ipc prof subroutine *OSTR*
 menu *INed*
 minidisk *VRM*
 mount table *Cmd*
 new file *OSTR*
 pair of connected sockets *OSTR*
 process *VRM*
 queue *VRM*
 SCCS files *Cmd*
 semaphore *VRM*
 socket *OSTR*
 special file *Cmd*
 specified version of an SCCS file *Cmd*
 temporary file *OSTR*
 text files *DOSRef, Use*
 creatp subroutine *VRM*
 creatq subroutine *VRM*
 creates subroutine *VRM*
 cresetty subroutine *OSTR*
 crmode subroutine *OSTR*
 cron command *Cmd, Man*
 crontab *Man*
 command *Cmd*

cross-reference
 list, make *USRef*
 listing, C program *Cmd*
 CROSSREF command *USRef*
 crypt subroutine *OSTR*
 cryptography *GInfo*
 CR0 *OSTR*
 CR1 *OSTR*
 CR2 *OSTR*
 CR3 *OSTR*
 cs keyword *Install*
 csavetty subroutine *OSTR*
 csh command *Cmd*
 CSIZE *OSTR*
 csplit command *Cmd*
 CSTOPB *OSTR*
 ct command *Cmd*
 ctab command *Cmd*
 ctags command *Cmd*
 ctermid subroutine *OSTR*
 ctime subroutine *OSTR*
 ctldvt subroutine *VRM*
 Ctrl + Alt key sequences *VRM*
 ctype macros *OSTR*
 cu command *Cmd*
 currency *Man*
 current
 choices *Install*
 directory *INed, Cmd, OSTR, USGd, Use*
 DOS Services directory,
 change *DOSRef, UsingDOS*
 DOS Services drive,
 change *UsingDOS*
 file *INed*
 font *INed*
 line *DOSRef, INed, Use*
 signal mask *OSTR*
 user name *Man*

curses *Tools*
 subroutine library *OSTR*
 cursor *Use*
 control keys *GTO, INed*
 definition *DOSRef, VRM*
 Down key *Install*
 Left key *Install*
 movement keys *INed, USGd*
 pointing *USRef*
 representation *OSTR*
 Right key *Install*
 text cursor *GTO*
 Up key *Install*
 cur00.h *Tools*
 cur01.h *Tools*
 cur05.h *Tools*
 cus keyword *Install*
 cuserid subroutine *OSTR*
 customer responsibilities *Plan*
 customer-supplied ASCII terminal
 cable *Plan*
 Customization
 tools *USGd*
 Tools Group *USGd*
 customize *OSTR*
 files *OSTR, DDDGd*
 helper *OSTR, DDDGd*
 system configuration files *Tools*
 TCP/IP *TCP/IP*
 the system *Install, USGd*
 cut *GInfo*
 command *Cmd*
 cveara subroutine *VRM*
 cvid command *Install, Cmd, Tools, Man*
 Cvt command *Cmd*
 cw command *Cmd*
 cxref command *Cmd*
 cyl *Man*
 cylinders, reserved on fixed disk *VRM*

D

D bit (delivery confirmation) *VRM*
 daemon *SNA*
 error *VRM*
 trace *OSTR*
 daily accounting *Cmd*
 dalct subroutine *VRM*
 Danish keyboard *Kybd*
 DARPA *OSTR*
 DASD *GInfo*
 data *OSTR*
 access *OSTR*
 access operations *VRM*
 allocate device-dependent *VRM*
 append to a file *OSTR*
 area *VRM, DDDGd*
 base *GInfo*
 base operator *Cmd*
 base services *GInfo*
 base, terminal capability *OSTR*
 blocks *OSTR, Man*
 capacity, fixed disk *Install*
 Communication Equipment *SNA*
 communications, remote *Man*
 control *SNA*
 corruption, prevention of *VRM*
 encoding *SNA*
 Exchange Environment *SNA*
 flow control *SNA*
 flow diagram *6150, 6151*
 link controls *VRM*
 link keywords *Install*
 link, type *SNA*
 links *VRM*
 Management Services *GInfo*
 packet, control field *VRM*
 results, data link controls *VRM*
 security *TCP/IP*
 segment *OSTR*
 stream format *VRM*

 stream-3270 *OSTR*
 string *VRM*
 structures *OSTR*
 structures, file system *OSTR*
 structures, I/O *OSTR*
 Terminal Equipment *SNA*
 transfer *SNA*
 types *OSTR, Tools*
 types, major *VRM*
 datagrams *OSTR*
 date *Man*
 and time, change *Install*
 command *DOSRef, Cmd, USRef*
 display *USRef*
 format *OSTR*
 modification, change *OSTR*
 system *USRef*
 system, display *USRef*
 to string conversion *OSTR*
 dbm subroutines *OSTR*
 dbmunit subroutine *OSTR*
 dbx command *Cmd*
 dc command *Cmd*
 dcopy command *Cmd, Man*
 dd command *Cmd, Man*
 DDA *DDDGd*
 ddclose routine *OSTR, DDDGd*
 ddi file *OSTR*
 ddinit routine *OSTR, DDDGd*
 ddintr routine *OSTR, DDDGd*
 ddiocrl routine *OSTR, DDDGd*
 ddopen routine *OSTR, DDDGd*
 ddread routine *OSTR, DDDGd*
 DDS *OSTR*
 ddselect routine *OSTR, DDDGd*
 ddstrategy routine *OSTR, DDDGd*
 ddwrite routine *OSTR, DDDGd*
 deactivate device-specific module *VRM*
 deadlock *VRM*
 DEALLOCATE
 connection *SNA*
 conversation *SNA*

session *SNA*
 transaction program
 conversation *SNA*
 debug
 sdb *Tools*
 SVC *VRM*
 debugger *GInfo*
 breakpoint *VRM*
 commands *VRM*
 defined *VRM*
 expressions *VRM*
 file system *Cmd*
 key sequence *VRM*
 supervisor call (SVC) *VRM*
 trap *VRM*
 variables *VRM*
 decimal character *Man*
 declarations, parameter *OSTR*
 default
 color table structures *VRM*
 define in profile *DOSRef*
 definition *UsingDOS*
 device *DOSRef*
 DOS Services drive *UsingDOS*
 DOS Services environment *DOSRef*
 ed *DOSRef*
 files, maximum number *Install*
 input processing, examples *Kybd*
 minidisk, page space *Install*
 number of fixed disk *Install*
 output processing, examples *Kybd*
 paging space values *Install*
 processing, examples *Kybd*
 size in blocks *Install*
 defect, directory *VRM*
 Defense
 Advanced Research Projects
 Agency *OSTR*
 Communications Agency *OSTR*
 defin subroutine *VRM*
 define
 color table *VRM*
 color table utility *VRM*
 cursor *VRM*
 device area *VRM*
 device area (DDA) *DDDGd*
 devices in a profile *DOSRef*
 diskette drive *DOSRef*
 DOS minidisk *DOSRef*
 initial access drive *DOSRef*
 log priority mask *OSTR*
 path *DOSRef*
 printer *DOSRef*
 shell functions *Cmd*
 defkey command *Cmd*
 del
 command *DOSRef, Cmd*
 ipc prof subroutine *OSTR*
 delay
 kernel subroutine *OSTR, DDDGd*
 output subroutine *OSTR*
 delch subroutine *OSTR*
 delete *Cmd, OSTR*
 ... (dot files) *INed*
 (d) subcommand *Use*
 buffer *INed*
 character *INed*
 command *Install, USGd, USRef*
 current line *DOSRef*
 device descriptions *USRef*
 devices *Install*
 directory *INed, USRef*
 DOS Services directory *DOSRef, UsingDOS*
 DOS Services files *DOSRef, UsingDOS*
 DOS file *OSTR*
 file *DOSRef, INed, USGd, USRef, UsingDOS*
 file changes *INed*
 file history *INed*
 file type descriptions *USRef*
 history *INed*
 key *GTO, Install, UsingDOS*

lines *DOSRef, INed*
 minidisk *Install, USRef, VRM*
 printer (example) *Install*
 profile *SNA*
 protocol procedure *OSTR*
 subcommand *DOSRef*
 tab stops *INed*
 text *INed*
 to the end of a line *INed*
 tools groups *USRef*
 users *USRef*
 deleteln subroutine *OSTR*
 delf command *VRM*
 delimiters *DOSRef, Use*
 delta
 branching from nonleaf *Cmd*
 command *Cmd, Tools*
 summary of SCCS file *Cmd*
 table format *OSTR*
 table, in SCCS header *Tools*
 delwin subroutine *OSTR*
 demon, error-logging *Cmd*
 denormal number *VRM*
 dependent node *SNA*
 depth count, interrupt *VRM*
 deque subroutine *VRM*
 dequeue element *VRM*
 deroff command *Cmd*
 describe
 command *USRef*
 directories *USRef*
 files *USRef*
 description
 floating-point accelerator
 board *HwTR*
 I/O subsystem *HwTR*
 keyword *Install*
 memory channel *HwTR*
 processor board *HwTR*
 processor channel *HwTR*
 system board *HwTR*
 description file

colon, double *Tools*
 colon, single *Tools*
 command sequences *Tools*
 contents *Tools*
 example *Tools*
 format *OSTR, Tools*
 line continuation *Tools*
 macro *Tools*
 make command *Cmd*
 port *OSTR*
 simplifying *Tools*
 system *OSTR*
 descriptor file *OSTR*
 Design
 Capture with CIEDS *GInfo*
 Simulation with CIEDS *GInfo*
 desk calculator *Cmd*
 desktop models *GInfo*
 destination address field *SNA*
 destroy
 queue *VRM*
 semaphore *VRM*
 detach *OSTR*
 queue *VRM*
 segment *VRM*
 Detailed
 File Status Information screen *INed*
 File Status screen *INed*
 detchq subroutine *VRM*
 detchs subroutine *VRM*
 dev *Man*
 device
 (special) files *Cmd*
 add *DOSRef, Install, USGd, USRef*
 allocate buffer from the buffer
 pool *VRM*
 allocate device-dependent data *VRM*
 change *DOSRef, USRef*
 change information *Install*
 characteristics *OSTR*
 class *VRM*
 command *Install*

control blocks *VRM*
 coprocessor, adding *Install*
 creation of *VRM*
 default *DOSRef*
 define *DOSRef*
 definition *VRM*
 delete *Install, USRef*
 description *Install*
 direct memory access support *VRM*
 directory *VRM*
 display IBM-supported *Install*
 handler *DDDGd*
 head *DDDGd*
 I/O *OSTR*
 IBM-defined *Install*
 IBM-supported *Install*
 identifier (DID) *VRM*
 information *Install*
 interrupt handler *OSTR, DDDGd*
 list *Install*
 management *OSTR, VRM*
 manager *DDDGd*
 name *DOSRef, Cmd, USRef, UsingDOS, SNA*
 nonexistent (dummy) *DOSRef*
 number *OSTR*
 printer, unsupported *Install*
 query *VRM*
 query device structure *VRM*
 reserved names *DOSRef*
 screen *Install*
 shareable *Install*
 show *Install, USRef*
 similar *Install*
 special processing *Install*
 standard input *DOSRef*
 standard output *DOSRef*
 state, display *VRM*
 status management *VRM*
 status, DOS Services *OSTR*
 switch table *OSTR, DDDGd*
 tasks *TCP/IP*

timer *VRM*
 unsupported printer *Install*
 virtual *VRM*
 device driver *OSTR, Man*
 AIX *DDDGd*
 asynchronous *VRM*
 block *DDDGd*
 block I/O manager *VRM*
 character *DDDGd*
 coding considerations *VRM*
 communications *GInfo*
 concepts *VRM*
 customize system files for *Tools*
 description *TCP/IP*
 device handler *DDDGd*
 device head *DDDGd*
 device manager *DDDGd*
 diskette *VRM*
 entry points *DDDGd*
 error log *DDDGd*
 examples, where to find *VRM*
 fixed disk *VRM*
 for graphics devices *Install*
 graphics, asynchronous *VRM*
 handler *DDDGd*
 head *DDDGd*
 interface *Netw*
 interface routines *DDDGd*
 kernel *OSTR, DDDGd*
 manager *DDDGd*
 minidisk sizes *Plan*
 name *SNA*
 parallel *VRM*
 streaming tape *VRM*
 trace *DDDGd*
 virtual resource manager *VRM*
VRM OSTR, VRM, DDDGd
 device-specific module *VRM*
 devices *Cmd, Man*
 and components *Plan*
 command *Install, Cmd, USRef, SNA*
 name *SNA*

devinfo structure *OSTR*
 devname keyword *Install*
 devnm command *Cmd*
 devsw table *OSTR, DDDGd*
 df command *Cmd, Man*
 dfsck command *Cmd, Man*
 DFT *OSTR*
 adapter card *GInfo*
 device driver *OSTR*
 host connection *GInfo*
 diacritic characters *OSTR, VRM*
 diagnostics
 advance diagnostic routines *6150, 6151*
 control program *VRM*
 description *6150, 6151*
 diskettes *Install, PDG*
 display support *DDDGd*
 key descriptions *6150, 6151*
 power-on self-test *6150, 6151*
 routines *6150, 6151*
 utilities *6150, 6151*
 dial setting *VRM*
 dials *GInfo*
 diff command *Cmd*
 differences
 between DOS and
 DOS Services *DOSRef*
 between keyboards *Kybd*
 diffmk command *Cmd*
 diff3 command *Cmd*
 Digital Equipment Corporation *GInfo*
 dir
 command *DOSRef, UsingDOS*
 file *OSTR*
 dircmp command *Cmd*
 direct
 connect protocol *VRM*
 memory access (DMA) *VRM*
 path *OSTR*
 directory *Cmd, OSTR, Use, Man*
 .putdir *INed*
 / (root) *USGd, UsingDOS*
 /bin *USGd*
 /u *USGd*
 access permissions *DOSRef, INed*
 analyze *DOSRef*
 archive *USRef*
 backup *USRef*
 change *INed, USRef*
 change current *DOSRef, OSTR*
 change the root *OSTR*
 change, current *UsingDOS*
 change, DOS Services *DOSRef, UsingDOS*
 check current *DOSRef, UsingDOS*
 child *UsingDOS*
 close *OSTR*
 contents *OSTR, USRef*
 contents, list *DOSRef, UsingDOS*
 copy files *INed*
 create *DOSRef, INed, OSTR, USGd, USRef, UsingDOS*
 create files in *USGd*
 current *USGd*
 current, DOS Services *UsingDOS*
 definition *USGd, UsingDOS*
 delete *INed, USRef*
 delete, DOS Services *DOSRef, UsingDOS*
 describe *USRef*
 device *VRM*
 display *USGd*
 display amount of space used
 by *USRef*
 display hidden files *DOSRef, INed*
 display, DOS Services *UsingDOS*
 entries, choose *USRef*
 entry, create a new *OSTR*
 entry, remove *OSTR*
 error messages *Msgs*
 file *OSTR*
 file structure *OSTR*
 find *USRef*
 find path names of *USRef*

format *OSTR*
 full path name *DOSRef*
 get pathname of current *OSTR*
 go to current *INed*
 go to home *INed*
 home *USGd, UsingDOS*
 listing *UsingDOS*
 messages *Msgs*
 move *USGd*
 move files into *INed*
 name, DOS Services *DOSRef, UsingDOS*
 open *USGd*
 ownership of *USGd, USRef*
 parent *UsingDOS*
 path name *INed*
 path name, DOS Services *DOSRef*
 permission bits for *VRM*
 permissions *DOSRef, USGd*
 pointer *OSTR*
 protection *USGd, USRef*
 purpose *USGd, UsingDOS*
 read next entry *OSTR*
 relative path name *DOSRef*
 remove, DOS Services *DOSRef, UsingDOS*
 rename *INed, USRef*
 restore *DOSRef, INed, USRef*
 retrieve *USRef*
 root *USGd, UsingDOS*
 scan *OSTR*
 search path *DOSRef*
 set pointer for reading *OSTR*
 specification, DOS Services *DOSRef, UsingDOS*
 structure *INed*
 subdirectory *UsingDOS*
 subroutines *OSTR*
 switch *USGd, USRef*
 tree-structure *UsingDOS*
 dirname command *Cmd*
 disable timer *VRM*

discard changes *INed*
 disclaim system call *OSTR*
 discovery service access point *VRM*
 disk
 buffer headers *OSTR, DDDGd*
 buffering *Man*
 buffers *OSTR, DDDGd*
 fixed *USRef*
 removable *USRef*
 space allocation *VRM*
 usage *Cmd*
 diskcomp (disk compare)
 command *DOSRef, UsingDOS*
 diskcopy command *DOSRef, UsingDOS*
 diskette *Use, Man*
 adapters *6150, 6151*
 and drive compatibility *GTO*
 backup *DOSRef, Install, UsingDOS*
 care *GTO*
 compare *DOSRef, UsingDOS*
 compatibility *UsingDOS*
 copy *DOSRef, UsingDOS*
 damage *Install*
 definition *USRef, UsingDOS*
 device driver *VRM*
 diagnostics *6151*
 DOS formatted *UsingDOS*
 double-sided *DOSRef, GTO*
 erase *USRef*
 file *OSTR*
 format *DOSRef, Install, USRef, UsingDOS*
 fragmented *DOSRef*
 handle *Install, USRef*
 high-capacity *DOSRef, GTO, UsingDOS*
 installation *Install*
 load *Install*
 low-capacity *DOSRef, UsingDOS*
 maintenance *Install*
 mount *USRef*
 options, install *Opt*

sector *UsingDOS*
 single-sided *DOSRef, GTO, UsingDOS*
 source *UsingDOS*
 status report *DOSRef*
 structure *OSTR*
 target *UsingDOS*
 types *UsingDOS*
 unmount *USRef*
 using from DOS Services *UsingDOS*
 utilities *6150, 6151*
 VRM *Install*
 VRM diskette *Install*
 write-protect *GTO*
 diskette drive
 adapter *6150, 6151*
 adapter slots *GInfo*
 add *DOSRef*
 change definition *DOSRef*
 compatibility *UsingDOS*
 configured devices *Install*
 default *DOSRef, UsingDOS*
 define *DOSRef*
 double-sided *GTO, UsingDOS*
 drive 0 *Install*
 high-capacity *DOSRef, GTO, Install, UsingDOS, 6151*
 load diskette *Install*
 operation *GTO, USRef*
 Personal Computer AT High Capacity Diskette Drive *6150*
 top *Install*
 types *UsingDOS, GInfo*
 using from DOS Services *UsingDOS*
 1.2M-byte *Install*
 diskusg command *Cmd*
 dispatcher VRM process *VRM*
 display
 adapter interrupts *VRM*
 adapters *6150, 6151, DDDGd*
 amount of free space *USRef*
 amount of used space *USRef*
 before function *DOSRef, UsingDOS*
 cables *Plan*
 changing physical *OSTR, VRM*
 character function *DOSRef, UsingDOS*
 characteristics of windows *USRef*
 characters function *DOSRef, UsingDOS*
 command *Cmd*
 configured devices *Install*
 console *DDDGd*
 contents of directory *DOSRef, UsingDOS*
 contents of file *DOSRef, UsingDOS*
 control program *DDDGd*
 data structure *VRM*
 date *DOSRef, USRef*
 details of a directory *INed*
 details of files *INed*
 device *USGd*
 device classes *Install*
 device-dependent information *Install*
 device driver *DDDGd*
 device driver, coding considerations *VRM*
 diagnostics *6150, DDDGd*
 directory *USGd, USRef, UsingDOS*
 directory tree *DOSRef*
 display-specific module *DDDGd*
 entry points *VRM*
 environment *DOSRef*
 environment structure *DDDGd*
 files *USRef, Use, UsingDOS*
 global internal data structure *DDDGd*
 help *USGd, USRef*
 hidden files *DOSRef, INed*
 history of structured file *INed*
 print queue *DOSRef, USRef, UsingDOS*
 screen *USGd*
 shared resource structure *DDDGd*
 -specific module *DDDGd*
 specific window *USGd*

station *Cmd, USGd, Use, Man*
 subsystem components *VRM*
 symbol set *VRM*
 symbols *OSTR*
 system date and time *USRef*
 time *DOSRef, USRef*
 types *VRM*
 units *Plan*
 version number *DOSRef*
 volume label *DOSRef*
 VRM *DDDGd*
 window contents *USRef*
 windows *USRef*
 displays
 adapters *Opt, 6150, 6151*
 adjustments *6150, 6151*
 change physical *VRM*
 configured devices *Install*
 for RT PC *GInfo*
 IBM Enhanced Color Display *6150, 6151*
 IBM Monochrome Display *GTO*
 IBM Personal Computer Display *6151*
 IBM Personal Computer Enhanced Color Display *GTO*
 IBM RT Advanced Monochrome Graphics Display *GTO, 6150, 6151*
 IBM RT 5081 Display *6151*
 IBM 5081 Display *GTO, Plan*
 international character support *GInfo*
 dispSYM definition *OSTR*
 distance function, euclidean *OSTR*
 Distributed Function Terminal *OSTR*
 device driver *VRM*
 Distributed Services
 creating a single system image *Man*
 managing *Man*
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 minimum RAM *Install*
 overview *GInfo*
 providing code service *Man*
 divide
 a file into pieces *Cmd*
 by zero floating point operation *VRM*
 DMA
 addressing modes *HwTR*
 resolving channel conflicts *Install*
 dmptbl subroutine *VRM*
 dn comp subroutine *OSTR*
 dn expand subroutine *OSTR*
 DO keys *INed, USGd*
 document
 Interchange Facility (DIF) *GInfo*
 structure and style *Text*
 dollar sign *Man*
 domain *OSTR*
 DOS *Man*
 command *Cmd*
 differences from
 DOS Services *DOSRef, UsingDOS*
 diskette *UsingDOS*
 file *UsingDOS*
 file attributes *DOSRef*
 file system *DOSRef, UsingDOS*
 minidisk *DOSRef, UsingDOS*
 name *DOSRef, UsingDOS*
 window, closing *SNA*
 DOS Services *DOSRef, UsingDOS, GInfo*
 autoexec *DOSRef, Install*
 batch file program *DOSRef, Install*
 books *Tools, UsingDOS*
 commands *DOSRef, UsingDOS*
 differences from DOS *DOSRef*
 diskettes *UsingDOS*
 dosread command *DOSRef*
 doswrite command *DOSRef*
 error messages *Msgs, UsingDOS*
 file system *OSTR*
 file system implementation *DOSRef*
 files *OSTR*
 function calls *OSTR*
 programs, porting *OSTR*
 start *Install*

start automatically *DOSRef, Install*
 start from standalone shell *DOSRef, UsingDOS*
 start from Usability Services *DOSRef, UsingDOS*
 start, from AIX shell *Install*
 dos command *DOSRef, UsingDOS*
 dosassign subroutine *DOSRef, OSTR*
 doschdir subroutine *DOSRef, OSTR*
 doschmod subroutine *DOSRef, OSTR*
 dosclose subroutine *DOSRef, OSTR*
 doscreate subroutine *DOSRef, OSTR*
 dosdel command *DOSRef, Cmd*
 dosdir command *DOSRef, Cmd*
 dosdup subroutine *DOSRef, OSTR*
 dosexecve subroutine *DOSRef, OSTR*
 dosfirst subroutine *DOSRef, OSTR*
 dosfstat subroutine *DOSRef, OSTR*
 dosfsync subroutine *DOSRef, OSTR*
 dosinit subroutine *DOSRef, OSTR*
 doslock subroutine *OSTR*
 dosmkdir subroutine *DOSRef, OSTR*
 dosmktemp subroutine *DOSRef, OSTR*
 dosnext subroutine *DOSRef, OSTR*
 dosopen subroutine *DOSRef, OSTR*
 dospwd subroutine *DOSRef, OSTR*
 dosread
 command *DOSRef, Cmd*
 subroutine *OSTR*
 dosrename subroutine *DOSRef, OSTR*
 dosreopen subroutine *DOSRef, OSTR*
 dosrmdir subroutine *DOSRef, OSTR*
 dosseek subroutine *DOSRef, OSTR*
 dosstat subroutine *DOSRef, OSTR*
 dostouch subroutine *DOSRef, OSTR*
 dosunlink subroutine *DOSRef, OSTR*
 dosunopen subroutine *DOSRef, OSTR*
 dosustat subroutine *DOSRef, OSTR*
 doswrite *Cmd*
 command *DOSRef, Cmd*
 subroutine *DOSRef, OSTR*
 dot

(current line) *Use*
 files *INed*
 notation, Internet *OSTR*
 dotted decimal notation *TCP/IP*
 double
 strike printing *Tools, Man*
 wide printing *Tools, Man*
 double acute
 accent character *OSTR, VRM, Kybd*
 diacritic *OSTR, VRM, Kybd*
 double-indirect block *Man*
 double-sided
 diskette *DOSRef, GTO, UsingDOS*
 drive *DOSRef, UsingDOS*
 douupdate subroutine *OSTR*
 dpc keyword *Install*
 drand48 subroutine *OSTR*
 draw text *VRM*
 drawbox subroutine *OSTR*
 drill in arithmetic skills *Cmd*
 drive
 add *DOSRef*
 assign, DOS Services *DOSRef*
 change, DOS Services *UsingDOS*
 current *UsingDOS*
 default *DOSRef*
 define *DOSRef, UsingDOS*
 device name *DOSRef*
 initial access *DOSRef*
 source *UsingDOS*
 specifier *DOSRef, UsingDOS*
 target *UsingDOS*
 use, DOS Services *DOSRef*
 using, DOS Services *UsingDOS*
 driver state, stored *VRM*
 drivers *OSTR, Plan*
 device *Plan, DDDGd*
 drsname subroutine *OSTR*
 drsnidd subroutine *OSTR*
 ds keyword *Install*
 dsipc command *Cmd*
 dsldxprof command *Cmd*

dsp keyword *Install*
 dsps keyword *Install*
 dsstate
 command *Cmd*
 system call *OSTR*
 dstryq subroutine *VRM*
 dstrys subroutine *VRM*
 dsxlate command *Cmd*
 dtoc subcommand *Cmd*
 du command *Cmd*
 Dual-Sided Diskette Drive *GInfo*
 dummy
 device *DOSRef*
 parameters *DOSRef*
 dump *Man*
 command *Cmd, Tools*
 component dump table *Tools*
 components, diagram of *Tools*
 data *Tools*
 diskette *Tools*
 dump formatter *Tools*
 facilities *Tools*
 initiation by VRM *Tools*
 key sequence *VRM*
 master dump table *Tools*
 report, example *Tools*
 restore command *Tools*
 shared resource structure *VRM*
 dump table *VRM*
 entry *Tools*
 screen manager *VRM*
 shared resource manager *VRM*
 dumpfmt command *Cmd*
 dup system call *OSTR*
 duplicate an open file descriptor *OSTR*
 dup2 subroutine *OSTR*
 dvam keyword *Install*
 dwp keyword *Install*
 dwps keyword *Install*

E

e command *INed*
 EBCDIC character set *OSTR, SNA*
 ecactp subroutine *OSTR*
 ecadpn subroutine *OSTR*
 ecaspn subroutine *OSTR*
 ecblks subroutine *OSTR*
 ecbpls subroutine *OSTR*
 ecbpns subroutine *OSTR*
 ECC
 check *HwTR*
 errors *VRM*
 ecdfpl subroutine *OSTR*
 ecdppn subroutine *OSTR*
 ecdspl subroutine *OSTR*
 ecdvpl subroutine *OSTR*
 ecflin subroutine *OSTR*
 echo *OSTR*
 command *Cmd*
 command, with pattern-matching
 characters *Use*
 subcommand *DOSRef*
 subroutine *OSTR*
 ECHOE *OSTR*
 ECHOK *OSTR*
 ECHONL *OSTR*
 ecpnin subroutine *OSTR*
 ecrfpl subroutine *OSTR*
 ecrfpn subroutine *OSTR*
 ecrpl subroutine *OSTR*
 ecrmpl subroutine *OSTR*
 ecscpn subroutine *OSTR*
 ecshpl subroutine *OSTR*
 ectitl subroutine *OSTR*
 ecvt subroutine *OSTR*
 ed command *DOSRef, Cmd*
 edata *OSTR*
 edit *Use*
 additional files *INed*
 command *Cmd*

command line *DOSRef, UsingDOS*
 commands for INed *INed*
 e command *INed*
 file *DOSRef, INed, USGd*
 function *DOSRef, UsingDOS*
 program *INed, USGd*
 sessions *INed*
 specific file *INed*
 subcommand *DOSRef*
 editor *Cmd, GInfo*
 close *USGd*
 definition of *DOSRef*
 ed *DOSRef*
 error messages *DOSRef, Msgs*
 full page *INed*
 graphical *Cmd*
 INed *INed*
 line *DOSRef*
 profile file *INed*
 start *USGd*
 window, for INed *INed*
 editorprf file *INed*
 effective
 address *VRM*
 address conversion *VRM*
 user ID *OSTR*
 EINTR *DDDGd*
 electromagnetic interference *Plan*
 element, command *VRM*
 emphasized printing *Tools, Text, Man*
 emulation, hft *OSTR*
 enable timer *VRM*
 encrypt subroutine *OSTR*
 encrypted password *OSTR, Man*
 end *OSTR*
 a session *USGd, USRef*
 application programs *USGd*
 chain *SNA*
 edit sessions *DOSRef, INed*
 function *DOSRef*
 key *GTO*
 of line *INed*
 process *Cmd*
 session *SNA*
 end-of-file *DOSRef*
 endgrent subroutine *OSTR*
 endnetent subroutine *OSTR*
 endprotoent subroutine *OSTR*
 endpwent subroutine *OSTR*
 endutent subroutine *OSTR*
 endwin subroutine *OSTR*
 enhanced
 Color Display *GInfo*
 signal facilities *OSTR*
 enhancements to the operating
 system *GInfo*
 enlarge
 page space minidisk *Install*
 VRM minidisk *Install*
 enq subroutine *VRM*
 enqueue subroutine *VRM*
 enqueue element *VRM*
 enter
 AIX Operating System *UsingDOS*
 AIX Operating System
 commands *USGd*
 arguments *INed*
 box *INed*
 DOS Services *UsingDOS*
 DOS Services commands *DOSRef,*
 USGd, UsingDOS
 function *DOSRef, UsingDOS*
 key *GTO, Install, INed, USGd*
 text *INed*
 entries in name list, obtaining *OSTR*
 entry in system log *OSTR*
 entry points
 device driver *OSTR*
 device head *DDDGd*
 device-specific module *VRM*
 enumerated data type *Tools*
 enumerator *Tools*
 env command *Cmd*
 environ global variable *OSTR*

environment *OSTR, Use, Man*
 alteration *OSTR*
 changing login *Cmd*
 command *USRef*
 DOS Services *DOSRef*
 facility *OSTR*
 initialize DOS Services *OSTR*
 requirements *Plan*
 setting *OSTR*
 structure *DDDGD*
 subroutines *OSTR*
 variable, value of *OSTR*
 variables *DOSRef, Tools*
 variables, used by make
 command *Tools*
 envp parameter *OSTR*
 eof character *OSTR*
 eol character *OSTR*
 ep keyword *Install*
 eps keyword *Install*
 eqn
 command *Cmd, Text*
 special character definitions *OSTR*
 eqnchar facility *OSTR*
 equal subcommand *DOSRef*
 equations, format *Text*
 equivalence class *Man*
 erand48 subroutine *OSTR*
 erase *INed, OSTR*
 character *OSTR*
 character function *DOSRef, UsingDOS*
 command *DOSRef, UsingDOS*
 command line *UsingDOS*
 files *DOSRef, USGD, UsingDOS*
 portion of a file *OSTR*
 subcommand *Cmd*
 subroutine *OSTR*
 erasechar subroutine *OSTR*
 erf subroutine *OSTR*
 erfc subroutine *OSTR*
 errdead command *Cmd*
 errdemon command *Cmd*
 errfile file *OSTR*
 errno values *OSTR, Tools, DDDGD*
 errno.h *OSTR*
 error
 entry *Tools, VRM*
 errno *SNA*
 error code constants *SNA*
 error log *SNA*
 floating point *VRM*
 handling, VRM *VRM*
 ID *Tools*
 identifier *Tools*
 log *VRM*
 logging *Tools*
 messages *Tools, Msgs, SNA*
 messages, SCCS, format of *Tools*
 point *Tools*
 process, VRM *VRM*
 records extraction from dump *Cmd*
 recover utility *SNA*
 error log
 class *Tools*
 commands, use *Tools*
 components, diagram of *Tools*
 data descriptor *Tools*
 definition *Tools*
 device driver *Tools, DDDGD*
 error daemon *Tools*
 error ID *Tools*
 error identifier *Tools*
 error log file *Tools*
 errsave, example *Tools*
 facilities *Tools*
 format *USRef*
 format file *Tools*
 kernel *DDDGD*
 log file, alter the *Tools*
 mask *Tools*
 match values, use *Tools*
 output data, format *Tools*
 report, example *Tools*

subclass *Tools*
 subroutines, use *Tools*
 templates *Tools*
 type *Tools*
 VRM *VRM*
 errpd command *Cmd*
 errprintf kernel subroutine *OSTR, DDDGd*
 errpt command *Cmd*
 errrecvr command *VRM*
 errsav kernel subroutine *OSTR, DDDGd*
 errstop command *Cmd*
 errunix subroutine *OSTR*
 errupdate *Tools*
 command *Cmd*
 errvrn subroutine *VRM*
 Esc key *GTO*
 escape
 (Esc) key *UsingDOS*
 function *DOSRef, UsingDOS*
 sequences *OSTR, VRM*
 escapement *VRM*
 ESDI Magnetic Media Adapter *Install, GInfo*
 establish
 resource path *SNA*
 etext *OSTR*
 Ethernet
 connections *GInfo*
 identifiers *SNA*
 link *SNA*
 Network *Plan, SNA*
 profile *SNA*
 euclidean distance function *OSTR*
 eus keyword *Install*
 evaluate expressions *Cmd*
 event
 class *Tools*
 control bit (ECB) *VRM*
 log file *OSTR*
 logging *OSTR*
 monitor subroutines *VRM*
 event-tracing driver *OSTR*
 ex command *Cmd*
 examining *Cmd*
 examples *Use, Man*
 exception handler *OSTR, VRM*
 exceptions, floating point *VRM*
 Exchange ID *SNA*
 exclusive access *OSTR*
 to a file region *OSTR*
 exec *SNA*
 sample program *Tools*
 system call *OSTR*
 execl system call *OSTR*
 execle system call *OSTR*
 execlp system call *OSTR*
 executable files *DOSRef, UsingDOS*
 execute *OSTR*
 AIX Operating System
 commands *INed*
 file *OSTR*
 key *INed*
 permission *DOSRef, Use*
 program with a DOS path name *OSTR*
 execution *OSTR*
 level *VRM*
 level interrupts *VRM*
 level priority mechanism *VRM*
 time *OSTR*
 execv system call *OSTR*
 execve system call *OSTR*
 execvp system call *OSTR*
 exercise link system call *Cmd*
 exit *Tools*
 code *DOSRef*
 command *DOSRef*
 DOS Services *UsingDOS*
 file *INed*
 function *DOSRef, UsingDOS*
 keys *INed*
 system call *OSTR*
 exp subroutine *OSTR*

expand packed files *Cmd*
 expansion slots in the system unit *GInfo*
 Exploring Usability Services
 minidisk requirements *Install*
 start *Install*
 Exploring Usability Services, start *USGd*
 exponential *Tools*
 function *OSTR*
 exponentiation *OSTR*
 export modules *VRM*
 expr command *Cmd*
 expression
 evaluation *Cmd*
 format *Text*
 regular *OSTR*
 extended
 AIX system name *OSTR*
 character *Man*
 curses *Tools*
 curses subroutine library *OSTR*
 ESDI Magnetic Media Adapter *GInfo*
 I/O operations *Netw*
 interface *SNA*
 message receive *OSTR*
 Monochrome Graphics Display *GInfo*
 path name *OSTR, DDDGd*
 read *OSTR*
 results, data link control
 commands *VRM*
 Services *Install, GInfo*
 subroutine *OSTR*
 extension
 DOS Services *DOSRef, UsingDOS*
 length *DOSRef*
 external
 names *Tools*
 notify *SNA*
 page table *VRM*
 raster array *VRM*
 references, flow graph *Cmd*
 symbol dictionary *VRM*
 variables *VRM*

externals *OSTR*
 extract error records from dump *Cmd*
 ezsna *SNA*

F

F DUPFD *OSTR*
 F GETFD *OSTR*
 F GETFL *OSTR*
 F GETLK *OSTR*
 F SETFD *OSTR*
 F SETFL *OSTR*
 F SETLK *OSTR*
 F SETLKW *OSTR*
 fabs subroutine *OSTR*
 facilities
 miscellaneous *DDDGd*
 mm *OSTR*
 regexp *OSTR*
 factor
 a number *Cmd*
 command *Cmd*
 failure *Man*
 fast
 path *Use, Man*
 sleep *DDDGd*
 fault generation, IOT *OSTR*
 fclear system call *OSTR*
 fclose subroutine *OSTR*
 fcntl system call *OSTR*
 fcntl.h header file *OSTR*
 fcvt subroutine *OSTR*
 fd
 devinfo structure *OSTR*
 file *OSTR*
 keyword *Install*
 fdisk command *DOSRef*
 fdopen subroutine *OSTR*
 feature slots in the system unit *GInfo*
 feof macro *OSTR*

ferror macro *OSTR*
 fetch subroutine *OSTR*
 ff command *Cmd*
 FFDLY *OSTR*
 ffill command *INed*
 fflush subroutine *OSTR*
 fformat command *INed*
 ffs subroutine *OSTR*
 ffullstat system call *OSTR*
 FFO *OSTR*
 FF1 *OSTR*
 fgetc subroutine *OSTR*
 fgets subroutine *OSTR*
 field level tables *USRef*
 fifo *OSTR*
 create *OSTR*
 i-node type *Man*
 file *OSTR, Use, Man*
 / *Man*
 /bin *Man*
 /dev *Man*
 /etc *Man*
 /etc/ddi *Man*
 /etc/environment *Man*
 /etc/filesystems *Man*
 /etc/group *Man*
 /etc/master *Man*
 /etc/passwd *Man*
 /etc/profile *Man*
 /etc/qconfig *Man*
 /etc/rc *Man*
 /lib *Man*
 /tmp *Man*
 /u *Man*
 /usr *Man*
 access *DOSRef, INed*
 access permissions *DOSRef, INed*
 access permissions, change *INed*
 access, set time *OSTR*
 access, with library functions *Tools*
 accessibility, determine *OSTR*
 AIX *UsingDOS*

AIX names *UsingDOS*
 alternate *INed*
 apply list *Install, Tools*
 archive *USRef*
 archive control *Tools*
 backup *DOSRef, Install, USRef, UsingDOS*
 branch delta, create *Tools*
 change the names *INed*
 close a *OSTR*
 combine *USRef*
 command *Cmd*
 compare *USRef*
 concatenate *DOSRef*
 control *OSTR, Tools*
 convert text *DOSRef*
 copy *DOSRef, INed, USGd, USRef, UsingDOS*
 copy to a new directory *INed*
 corrupted *Tools*
 create *DOSRef, INed, OSTR, Tools, USGd, USRef*
 create and edit *DOSRef*
 create in directories *USGd*
 creation *OSTR*
 creation, temporary *OSTR*
 current *INed, Tools*
 current, change *Tools*
 definition *USGd*
 delete *DOSRef, INed, USGd, USRef, UsingDOS*
 describe *USRef*
 descriptor *OSTR, SNA*
 descriptor, close *OSTR*
 device *DDDgD*
 directory *OSTR*
 directory entry *OSTR*
 display *DOSRef, UsingDOS*
 display amount of space used
 by *USRef*
 display file format *DOSRef*
 DOS *UsingDOS*

DOS Services names *UsingDOS*
 DOS names *DOSRef, UsingDOS*
 duplicate version, get *Tools*
 edit *DOSRef, INed, USGd*
 editable version, get *Tools*
 erase *DOSRef, UsingDOS*
 erase portion of *OSTR*
 error messages *Msgs*
 executable *UsingDOS*
 execute *OSTR*
 exit *INed*
 file contents *USRef*
 file name *INed*
 find *USRef*
 find path names of *USRef*
 find text within *USRef*
 format, SCCS *Tools*
 formats *OSTR, TCP/IP, DDDGd*
 formats, AIX *DOSRef, UsingDOS*
 formats, DOS *DOSRef, UsingDOS*
 fragmented *DOSRef*
 group *Man*
 grouplist *Install*
 Handling Tools Group *USGd*
 header structure *OSTR*
 hidden *DOSRef*
 history *Install*
 I/O subsystem *OSTR*
 increase maximum number *Install*
 index *Install*
 INed *INed*
 information about *Man*
 library description *Tools*
 list *DOSRef, UsingDOS*
 lock a region *OSTR*
 maintenance *Tools*
 Manager screen *INed*
 messages *Msgs*
 mode change *OSTR*
 modification, set time *OSTR*
 move *USRef*
 move to another directory *USGd*

name *USGd*
 name, construct *OSTR*
 name, make *OSTR*
 names *DOSRef, INed, USGd, UsingDOS*
 names, change *INed*
 names, define additional *USRef*
 naming conventions *UsingDOS*
 naming, temporary files *OSTR*
 open *USRef*
 open more than one *USGd*
 open to read or write *OSTR*
 ordinary *OSTR*
 organize *USGd*
 organize in directories *UsingDOS*
 ownership of *USGd, USRef*
 path names *DOSRef, UsingDOS*
 permission bits for *VRM*
 permissions *USGd*
 pointer, read/write *OSTR*
 print *DOSRef, INed, UsingDOS*
 printing *USGd, USRef, UsingDOS*
 program history *Tools*
 program name *Tools*
 program requirements *Tools*
 protection *USGd, USRef*
 read from *OSTR*
 read from, extended *OSTR*
 read only version, get *Tools*
 record level *USRef*
 recover *Tools*
 release number, change *Tools*
 rename *DOSRef, INed, USRef, UsingDOS*
 restore *DOSRef, INed, USRef, UsingDOS*
 retrieve *USRef*
 rewrite *OSTR*
 save *INed*
 SCCS *Tools*
 SCCS, naming conventions *Tools*
 sdb, display in *Tools*

shorten *OSTR*
 show *USGd, USRef*
 size *USGd*
 special *OSTR, DDDGd*
 special requirement *Tools*
 specification *DOSRef, UsingDOS*
 status *Tools*
 status, obtain *OSTR*
 status, with library functions *Tools*
 storage image *OSTR*
 subcommand *DOSRef*
 system calls *Tools*
 systems *Install, USRef*
 text *UsingDOS*
 time, set *OSTR*
 transfer protocols *Install*
 type defaults *USRef*
 types *OSTR, USGd, USRef*
 types, directory *OSTR*
 types, ordinary *OSTR*
 types, special *OSTR*
 unlock a region *OSTR*
 update *Tools*
 use with system call *Tools*
 VRM history *Install*
 watch *INed*
 write *OSTR*
 write changes *OSTR*
 file system *INed, Use, Man*
 AIX *DOSRef, UsingDOS*
 archive *USRef*
 attributes *OSTR*
 backup *Install, USRef, UsingDOS*
 calls *Tools*
 check *DOSRef, Install*
 creation *USRef*
 data structures *OSTR*
 definition *USGd, UsingDOS*
 description *OSTR*
 diagram *DOSRef, USGd*
 differences between DOS and
 DOS Services *DOSRef*

display amount of free space in *USRef*
 DOS *DOSRef, OSTR*
 Handling Tools Group *USGd*
 layout *OSTR*
 make *Install*
 management *OSTR*
 mount *OSTR, USRef*
 restore *Install, USRef*
 retrieve *USRef*
 statistics *OSTR*
 structure *DOSRef, UsingDOS*
 table *OSTR*
 unmount *OSTR, USRef*
 filename, DOS Services *DOSRef, UsingDOS*
 fileno macro *OSTR*
 FILES window *USGd*
 filesystems file *OSTR*
 filetab *Man*
 filetype command *DOSRef*
 FILETYPES command *USGd, USRef*
 fill command *INed*
 filter commands *Cmd*
 ffill *INed*
 fformat *INed*
 fill *INed*
 find *DOSRef*
 fjust *INed*
 just *INed*
 more *DOSRef*
 rpl (replace) *INed*
 run in the editor *INed*
 sort *DOSRef, INed*
 stop processing *INed*
 filters *INed, Use*
 find *OSTR*
 command *DOSRef, Cmd, USRef, Man*
 directories *USRef*
 files *USRef*
 hyphenated words *Cmd*
 ipc prof subroutine *OSTR*

necessary order of files in an object
 library *Cmd*
 text within files *USRef*
 FINDTEXT command *USGd, USRef*
 finger
 command *TCP/IP*
 icmpd *TCP/IP*
 fingerd command *TCP/IP*
 finis *VRM*
 Finnish/Swedish keyboard *Kybd*
 first-level interrupt handler (FLIH) *VRM*
 firstkey subroutine *OSTR*
 fish
 command *Cmd*
 fixed disk *Man*
 adapter slots *GInfo*
 adapters *6150, 6151, GInfo*
 archive *USRef*
 backup *USRef*
 cylinder *UsingDOS*
 data capacity *Install*
 defaults *Install*
 definition *USRef, UsingDOS*
 device driver *VRM*
 drive *GTO, UsingDOS*
 drive data capacity *Install*
 drives *6151*
 locate the file system minidisk *Install*
 minidisk *DOSRef, UsingDOS*
 minidisk, page space *Install*
 mount *USRef*
 number *Install*
 options, install *Opt*
 page space *Install*
 partition *UsingDOS*
 reserved cylinders *VRM*
 restore *USRef*
 retrieve *USRef*
 types *GInfo*
 unmount *USRef*
 use *UsingDOS*
 utilities *6150, 6151*

fixed minidisk information *Cmd*
 fixterm subroutine *OSTR*
 fjust command *INed*
 fl keyword *Install*
 flag letter *OSTR*
 flags *Use*
 SCCS command *Tools*
 flash subroutine *OSTR*
 floating point *OSTR*
 accelerator *HwTR, Cmd, 6150*
 accelerators *GInfo*
 arithmetic with C language *GInfo*
 boards *6150, 6151*
 conversion from ASCII *OSTR*
 errors *VRM*
 exceptions *VRM*
 operations *OSTR, VRM*
 register sets *VRM*
 registers, saving *VRM*
 services *VRM*
 floor
 command *Cmd*
 function *OSTR*
 subroutine *OSTR*
 flow graph of external references *Cmd*
 FLUSH *SNA*
 flush a stream *OSTR*
 flushinp subroutine *OSTR*
 fmh str *SNA*
 fmod subroutine *OSTR*
 fnt1 keyword *Install*
 foils, compose *Text*
 font *Cmd*
 attributes *VRM*
 change *OSTR, VRM*
 file format *OSTR*
 keys *INed*
 keywords *Install*
 select and control *Text*
 selection *VRM*
 symbols *OSTR*
 symbols, display *VRM*

footers *Text*
 footnotes *Text*
 fopen subroutine *OSTR*
 for subcommand *DOSRef*
 force disconnect timeout *SNA*
 fork *OSTR, SNA*
 sample program *Tools*
 form *OSTR*
 control, printer *Tools, Man*
 feed *Tools, Man*
 format
 C Language source code *Cmd*
 change sdb *Tools*
 command *DOSRef, Cmd, USRef, UsingDOS*
 commands *INed*
 convert *DOSRef, UsingDOS*
 cpio archive *OSTR*
 data stream *VRM*
 directory *OSTR*
 diskettes *DOSRef, GTO, USRef, UsingDOS*
 DOS minidisk *DOSRef, UsingDOS*
 equations *Text*
 error logs *USRef*
 event log file *OSTR*
 fformat command *INed*
 file *DDDGD*
 files *Use, UsingDOS*
 foils *Text*
 gps *OSTR*
 indicator *SNA*
 inode *OSTR*
 key *INed*
 master *OSTR*
 message driver *OSTR*
 minidisks *DOSRef, UsingDOS*
 paragraph *INed*
 permuted index, macro package *OSTR*
 SCCS delta table *OSTR*
 SCCS file *OSTR*
 specification, text files *OSTR*
 storage dumps *USRef*
 system volume *OSTR*
 tables *Text*
 text *Cmd, Text*
 trace files *USRef*
 viewgraphs *Text*
 FORMATDUMP command *USRef*
 FORMATERrors command *USRef*
 FORMATTRACES command *USRef*
 FORTRAN 77
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 fortune
 command *Cmd*
 game *Cmd*
 forward mail *Cmd*
 ffpf subroutines *OSTR*
 fprintf subroutine *OSTR*
 fptype command *Cmd*
 fputc subroutine *OSTR*
 fputs subroutine *OSTR*
 fragmented
 diskettes *DOSRef*
 files *DOSRef*
 frame pointer *VRM*
 fread subroutine *OSTR*
 free *Man*
 allocated buffer *VRM*
 block list *OSTR*
 blocks *OSTR*
 blocks, allocation *OSTR*
 disk space, reporting *Cmd*
 kernel subroutine *OSTR, DDDGD*
 subroutine *OSTR*
 FREESPACE command *USRef*
 French keyboard *Kybd*
 freopen subroutine *OSTR*
 frexp subroutine *OSTR*
 friendly backends *Man*
 from ID *VRM*
 fs file *OSTR*

fscanf subroutine *OSTR*
 fsck command *Cmd, Man*
 fsdb command *Cmd*
 fseek subroutine *OSTR*
 fspec file *OSTR*
 fstat system call *OSTR*
 fsync system call *OSTR*
 ftell subroutine *OSTR*
 ftok subroutine *OSTR*
 ftruncate system call *OSTR*
 ftw subroutine *OSTR*
 fubyte kernel subroutine *OSTR, DDDGd*
 full path names *INed, USGd, Use*
 fullbox subroutine *OSTR*
 fullstat
 structure *OSTR*
 system call *OSTR*
 fullstat.h header file *OSTR*
 function
 calls, DOS *OSTR*
 code, supervisor call *VRM*
 libraries *DDDGd*
 functions *DOSRef, OSTR, UsingDOS*
 key sequences for VRM *VRM*
 fuser command *Cmd*
 fuword kernel subroutine *OSTR, DDDGd*
 fw keyword *Install*
 fwrite subroutine *OSTR*
 fwtmp command *Cmd*

G

games *Cmd*
 gamma
 function *OSTR*
 subroutine *OSTR*
 gases and particulates *Plan*
 gateways *TCP/IP*
 gather *VRM*

gcvt subroutine *OSTR*
 GDDM/graPHIGS *GInfo*
 gdev command *Cmd*
 gdsid *SNA*
 ged command *Cmd*
 gend command *Cmd*
 general
 purpose registers *HwTR, VRM*
 system structure *Man*
 wait *VRM*
 generate
 C program cross-reference listing *Cmd*
 file name for terminal *OSTR*
 IOT fault *OSTR*
 names from i-numbers *Cmd*
 pseudo-random numbers *OSTR*
 virtual interrupts *VRM*
 German keyboard *Kybd*
 get
 attributes *SNA*
 command *Cmd*
 file status *OSTR*
 file system statistics *OSTR*
 message queue identifier *OSTR*
 network information *SNA*
 getc
 kernel subroutine *OSTR, DDDGd*
 macro *OSTR*
 getcb kernel subroutine *OSTR, DDDGd*
 getcf kernel subroutine *OSTR, DDDGd*
 getch subroutine *OSTR*
 getchar macro *OSTR*
 getcwd subroutine *OSTR*
 getdtablesize subroutine *OSTR*
 geteblk kernel subroutine *OSTR, DDDGd*
 getegid system call *OSTR*
 getenv subroutine *OSTR*
 geteuid system call *OSTR*
 getgid system call *OSTR*
 getgrent subroutine *OSTR*
 getgrgid subroutine *OSTR*

getgrnam subroutine *OSTR*
 getgroups system call *OSTR*
 gethostid socket subroutine *OSTR*
 gethostname socket subroutine *OSTR*
 getitimer subroutine *OSTR*
 getlogin subroutine *OSTR*
 getlong socket subroutine *OSTR*
 getnetbyaddr subroutine *OSTR*
 getnetbyname subroutine *OSTR*
 getnetent subroutine *OSTR*
 getopt
 command *Cmd*
 subroutine *OSTR*
 getpass subroutine *OSTR*
 getpeername subroutine *OSTR*
 getpgrp system call *OSTR*
 getpid system call *OSTR*
 getppid system call *OSTR*
 getprotobyname socket subroutine *OSTR*
 getprotobynumber subroutine *OSTR*
 getprotoent socket subroutine *OSTR*
 getpw subroutine *OSTR*
 getpwent subroutine *OSTR*
 getpwnam subroutine *OSTR*
 getpwuid subroutine *OSTR*
 gets subroutine *OSTR*
 getshort subroutine *OSTR*
 getstr subroutine *OSTR*
 gettext command *Cmd*
 gettmode subroutine *OSTR*
 getty command *Cmd, Man*
 getuid system call *OSTR*
 getuinfo subroutine *OSTR*
 getut subroutine *OSTR*
 getutid subroutine *OSTR*
 getutline subroutine *OSTR*
 getw subroutine *OSTR*
 getyx subroutine *OSTR*
 ghost command *INed*
 GKS *GInfo*
 global
 (g) operator *Use*

characters, DOS Services *DOSRef*
 internal data structure *DDDGd*
 subcommand *DOSRef*
 goto
 nonlocal *OSTR*
 subcommand *DOSRef*
 gps format *OSTR*
 granularity timer *VRM*
 graph
 command *Cmd*
 system activity *Cmd*
 graphic
 codes *VRM*
 output file format *OSTR*
 symbols *OSTR*
 graphical
 editor *Cmd*
 File System program, overview *GInfo*
 graphics
 asynchronous device driver *VRM*
 CAD/CAM *GInfo*
 character *INed*
 codes *VRM*
 codes, printer *Tools, Man*
 command *Cmd*
 commands *Cmd*
 Development Toolkit program *GInfo*
 device drivers *Install*
 device drivers in the AIX Operating
 System *GInfo*
 font *INed*
 for end users *GInfo*
 for programmers *GInfo*
 interface *OSTR*
 printer *GInfo*
 support library *GInfo*
 Terminal Emulator program *GInfo*
 graPHIGS
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 grave

accent character	<i>OSTR, VRM, Kybd</i>	gshell subroutine	<i>OSTR</i>
diacritic	<i>OSTR, VRM, Kybd</i>	gsepik subroutine	<i>OSTR</i>
greek		gseply subroutine	<i>OSTR</i>
characters	<i>OSTR, Text</i>	gsevds subroutine	<i>OSTR</i>
command	<i>Cmd</i>	gseven subroutine	<i>OSTR</i>
facility	<i>OSTR</i>	gsevtw subroutine	<i>OSTR</i>
grep		gsfatt subroutine	<i>OSTR</i>
command	<i>Cmd</i>	gsfci subroutine	<i>OSTR</i>
define string patterns	<i>Tools</i>	gsfell subroutine	<i>OSTR</i>
extended grep (egrep)	<i>Tools</i>	gsfply subroutine	<i>OSTR</i>
fast grep (fgrep)	<i>Tools</i>	gsfrec subroutine	<i>OSTR</i>
wildcard	<i>Tools</i>	gsgtat subroutine	<i>OSTR</i>
grounding	<i>Opt</i>	gsgtxt subroutine	<i>OSTR</i>
group		gsignal subroutine	<i>OSTR</i>
access list	<i>OSTR</i>	gsinit subroutine	<i>OSTR</i>
file	<i>OSTR</i>	GSL	<i>GInfo</i>
file entry, obtaining	<i>OSTR</i>	Display Support	<i>DDDGd</i>
name	<i>Use</i>	gslatt subroutine	<i>OSTR</i>
permissions	<i>USGd</i>	gslcat subroutine	<i>OSTR</i>
service access point	<i>VRM</i>	gsline subroutine	<i>OSTR</i>
group ID	<i>OSTR, Tools, SNA</i>	gsllock subroutine	<i>OSTR</i>
effective	<i>Tools</i>	gslop subroutine	<i>OSTR</i>
file, change	<i>OSTR</i>	gslpat subroutine	<i>OSTR</i>
real	<i>Tools</i>	gsmask subroutine	<i>OSTR</i>
translation	<i>OSTR</i>	gsmatt subroutine	<i>OSTR</i>
group/list files	<i>Install</i>	gsmcat subroutine	<i>OSTR</i>
groups	<i>Cmd, Man</i>	gsmcur subroutine	<i>OSTR</i>
command	<i>Cmd</i>	gsmult subroutine	<i>OSTR</i>
of files, work with	<i>USGd</i>	gspcls subroutine	<i>OSTR</i>
gsbply subroutine	<i>OSTR</i>	gsplym subroutine	<i>OSTR</i>
gscarc subroutine	<i>OSTR</i>	gspoly subroutine	<i>OSTR</i>
gscatt subroutine	<i>OSTR</i>	gssp subroutine	<i>OSTR</i>
gscenv subroutine	<i>OSTR</i>	gsqdsp subroutine	<i>OSTR</i>
gscir subroutine	<i>OSTR</i>	gsqfnt subroutine	<i>OSTR</i>
gsclrs subroutine	<i>OSTR</i>	gsqgtx subroutine	<i>OSTR</i>
gscmap subroutine	<i>OSTR</i>	gsqlex subroutine	<i>OSTR</i>
gscrca subroutine	<i>OSTR</i>	gsqloc subroutine	<i>OSTR</i>
gsdpik subroutine	<i>OSTR</i>	gsrrst subroutine	<i>OSTR</i>
gsdara subroutine	<i>OSTR</i>	gsrsav subroutine	<i>OSTR</i>
gsdarc subroutine	<i>OSTR</i>	GSS-GRAFSTATION	<i>GInfo</i>
gsecnv subroutine	<i>OSTR</i>	gstatt subroutine	<i>OSTR</i>
gsecur subroutine	<i>OSTR</i>	gsterm subroutine	<i>OSTR</i>

gtext subroutine *OSTR*
 gsulns subroutine *OSTR*
 gsunlk subroutine *OSTR*
 gsvgrn subroutine *OSTR*
 gsxbt subroutine *OSTR*
 gsxcnv subroutine *OSTR*
 gsxprr subroutine *OSTR*
 guess a word *Cmd*
 gutil command *Cmd*

H

halt *Man*
 halt device
 block I/O subsystem *VRM*
 command, X.25 device driver *VRM*
 handle
 diskette drives *6151*
 diskettes and tape *USRef*
 duplicating *OSTR*
 fixed-disk drives *6151*
 interrupts *VRM*
 interrupts from device drivers *VRM*,
 DDDGd
 static-sensitive devices *6151*, *6150*,
 6151
 handler
 device *DDDGd*
 interrupt *OSTR*, *DDDGd*
 hangman
 command *Cmd*
 game *Cmd*
 hardcopy subcommand *Cmd*
 hardware *Use*, *Man*
 access, RT PC *OSTR*
 characteristics *VRM*
 problems *PDG*
 hash tables *OSTR*, *Tools*
 HASP *GInfo*
 hcreate subroutine *OSTR*

HD devinfo structure *OSTR*
 hdestroy subroutine *OSTR*
 HDX connection state *SNA*
 head
 device *DDDGd*
 of screen manager ring *OSTR*, *VRM*
 header
 command *VRM*
 file *Install*
 file structure *OSTR*
 files *OSTR*, *Tools*
 files, extended cursors *Tools*
 flags, SCCS *Cmd*
 format *Text*
 of TOC module *VRM*
 structure *OSTR*
 headings *Text*
 heat output *Plan*
 help
 command *Cmd*, *UsingDOS*
 definition *Tools*
 display *Tools*
 ed line editor *DOSRef*
 file path name *Tools*
 format *Tools*
 header files *Tools*
 help file *Tools*
 INed editor error messages *INed*
 INed editor menus *INed*
 key *INed*, *USGd*, *USRef*
 menu *INed*
 messages for AIX Operating System
 editor *INed*
 options screen *INed*
 pop-ups *USGd*, *USRef*
 routines *Tools*
 subcommand *DOSRef*
 text *OSTR*
 use *Tools*
 helper
 customize *OSTR*
 program *DDDGd*

hft
 device, query *OSTR*
 driver *OSTR*
 emulation *OSTR*
 remote *OSTR*
 hidden
 defect directory *VRM*
 file *DOSRef*
 hide
 command *USRef*
 virtual terminal *VRM*
 windows *USRef*
 high-capacity
 diskette *DOSRef, GTO, UsingDOS*
 Diskette Drive *GInfo*
 drive *DOSRef, GTO, UsingDOS*
 history
 command *INed*
 display options menu *INed*
 file *Install, INed, OSTR, VRM*
 file record types, *VRM VRM*
 file screen *INed*
 hog factor computation *Cmd*
 hole *OSTR*
 home *Cmd*
 directory *DOSRef, INed, USGd, UsingDOS, SNA*
 key *GTO, INed*
 hook ID *Tools*
 host
 attachment *SNA*
 attachment identifiers *SNA*
 byte order *OSTR*
 command *TCP/IP*
 computer attachment *GInfo*
 connection *SNA*
 identifier *OSTR*
 name *OSTR*
 node *SNA*
 hostent structure *OSTR*
 hostname command *TCP/IP*
 housekeep *INed*

hp command *Cmd*
 hpd subcommand *Cmd*
 hsearch subroutine *OSTR*
 hsi keyword *Install*
 hts keyword *Install*
 HUPCL *OSTR*
 hyperbolic functions *OSTR, Tools*
 hyphen command *Cmd*
 hyphenated words *Cmd*
 hyphenation control *Text*
 hyphens *Text*
 hypot subroutine *OSTR*

I

I-field *SNA*
 i-list layout *OSTR*
 i-node *Cmd, Man*
 layout *OSTR*
 update *OSTR*
 i-number *Cmd, OSTR, Use*
 allocation *OSTR*
 I/O
 address maps *HwTR*
 buffered *OSTR*
 bus *OSTR*
 cancellation *VRM*
 channel compatibility *HwTR*
 code number (IOCN) *VRM*
 connector/pin description *HwTR*
 counts *Cmd*
 data structures *OSTR*
 data transfer *HwTR*
 device number (IODN) *VRM*
 devices *DDDGd*
 display screen *Tools*
 execution *VRM*
 header file *Tools*
 initiation *VRM*
 interrupts *HwTR, 6151*

library functions *Tools*
 notification *VRM*
 overview *OSTR*
 piping *DOSRef*
 redirection *DOSRef*
 signal definitions *HwTR*
 subsystem *VRM*
 system *Man*
 IBM-defined device, adding *Install*
 IBM PC *GInfo*
 IBM PC Network *Plan*
 IBM RT PC Keyboard *Use*
 IBM-supplied choices *Install*
 IBM System/36 *GInfo*
 IBM System/370 *GInfo*
 IBM System/38 *GInfo*
 IBM Token-Ring Network *Plan*
 IBM 2780 *GInfo*
 IBM 3161 *GInfo*
 IBM 3161 ASCII Display *Use*
 IBM 3162 *GInfo*
 IBM 3163 *GInfo*
 IBM 3270 data terminal *SNA*
 IBM 3270 Network *Plan*
 IBM 3770 *GInfo*
 IBM 3777-2 *GInfo*
 IBM 3780 *GInfo*
 IBM 3812 font keyboards *Install*
 IBM 4201 font keyboards *Install*
 IBM 5080 Peripheral Adapter cable
 kit *Plan*
 IBM 5081 Displays *GInfo*
 IBM 5083 Tablet cable kit *Plan*
 IBM 5201 font keyboards *Install*
 IBM 5841 Modem *GInfo*
 IBM 9332 Direct Access Storage
 Device *GInfo*
 ICANON *OSTR*
 ICMP, overview *TCP/IP*
 ICRNL *OSTR*
 id *SNA*
 command *Cmd*

keywords *Tools*
 number *SNA*
 special user *Cmd*
 identification
 keywords, warning, getting files *Tools*
 virtual machine *VRM*
 idlok subroutine *OSTR*
 IEEE floating point *OSTR*
 ieeetrap subroutine *OSTR*
 if subcommand *DOSRef*
 IFS *Cmd*
 IGNBRK *OSTR*
 IGNCR *OSTR*
 IGNPAR *OSTR*
 ilog file *OSTR*
 ill keyword *Install*
 image *Man*
 memory *OSTR*
 virtual memory *OSTR*
 immediate messages *OSTR, VRM*
 import modules *VRM*
 IMSL Problem Solving Systems *GInfo*
 inactive state of device-specific
 module *VRM*
 inactivity timeout *SNA*
 inch subroutine *OSTR*
 include m4 built-in function *Tools*
 incremental backup *Man*
 independent LU *SNA*
 index *Install*
 error (recover utility) *SNA*
 message *Tools*
 supervisor call instructions *VRM*
 indexprf file *INed*
 indirect blocks *Man*
 individual service access point *VRM*
 INed
 editor, window *INed*
 files *INed*
 overview *GInfo*
 inexact result, floating point
 operation *VRM*

information
 control field format *VRM*
 control in sdb *Tools*
 handling name server *OSTR*
 protection *TCP/IP*
 init *Tools*
 command *Cmd*
 program *Man*
 routine (ddinit) *OSTR, DDDGd*
 state file format *OSTR*
 initgroups subroutine *OSTR*
 initial
 access drive *DOSRef*
 program load *GTO, Install*
 program load, VRM *VRM*
 initialization *Man*
 normal startup *Cmd*
 initialize *Cmd, OSTR*
 device-specific mode *VRM*
 process *VRM*
 variables, C *Tools*
 initiate
 conversation *SNA*
 pipe to or from a process *OSTR*
 initp subroutine *VRM*
 initscr subroutine *OSTR*
 initstate subroutine *OSTR*
 INLCR *OSTR*
 inline input *Use*
 INmail *Man*
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 inode
 format *OSTR*
 structure *OSTR*
 inodetab *Man*
 INPCK *OSTR*
 input *Use*
 binary *OSTR*
 buffer ring *VRM*
 devices *Plan*
 examples, default and
 nondefault *Kybd*
 keyboard *DOSRef*
 processing examples *Kybd*
 query device structure *VRM*
 read into multiple buffers *OSTR*
 redirect *DOSRef*
 ring buffer, KSR *VRM*
 stream, put character back *OSTR*
 input/output *OSTR*
 buffered *OSTR*
 device *OSTR*
 inquiry, stream status *OSTR*
 insch subroutine *OSTR*
 insert
 (i) subcommand *Use*
 /overwrite mode *INed*
 characters *INed*
 control characters *INed*
 key *GTO, INed*
 line key *INed*
 lines *INed*
 mode *INed, OSTR, VRM*
 mode function *UsingDOS*
 queue element *OSTR*
 retrieve *OSTR*
 subcommand *DOSRef*
 insertln subroutine *OSTR*
 install
 additional device support *Tools*
 additional operating system
 programs *Install*
 AIX Operating System editor *INed*
 and customize the VRM menu *Install*
 apply list file *Tools*
 archive control file *Tools*
 code into the VRM *VRM*
 command *Cmd, USRef*
 device drivers *OSTR, DDDGd*
 DOS Services *Install*
 licensed program *Install, USRef*
 manually *DDDGd*

operating system *Install*
options *Install*
procedure *Tools*
program *Tools*
program history file *Tools*
program name file *Tools*
program requirements file *Tools*
programming examples *Tools*
programs with separate
 components *Install*
protocol procedure *OSTR*
services *Tools*
software *Setup*
special requirement file *Tools*
TCP/IP *TCP/IP*
update diskette *Install*
updates to VRM *Install*
virtual machine *VRM*
virtual resource manager *Install*
VRM *Install*
VRM update diskette *Install*
what you need *Tools*
installp
 command *Install, Cmd, Man*
 return codes to *Tools*
Institute of Electrical and Electronics
Engineers (IEEE) standard *VRM*
instruction
 address register *VRM*
 execution, priority mechanism *VRM*
 formats *HwTR*
 privileged and unprivileged *VRM*
 set *HwTR*
 system control *VRM*
integer
 absolute value *OSTR*
 conversion to long integers *OSTR*
 from string conversion *OSTR*
 to ASCII conversion *OSTR*
inter-process communication status *Cmd*
interactive processor *Cmd*

INTERACTIVE Systems
Corporation *GInfo*
interface *Man*
 control, terminal *OSTR*
 for users *GInfo*
 graphics *OSTR*
 routines, device driver *OSTR*
 routines, device head *DDDGd*
 type *SNA*
Interface Program for Use with
TCP/IP *Install, TCP/IP, GInfo*
 configuring *Man*
 managing *Man*
 using *Man*
internal
 data structure, global *DDDGd*
 signal cable diagram *6151*
 signal cabling diagram *6150*
 tests *Install*
 timer *OSTR*
 trace, VRM *VRM*
international
 character support *Cmd, OSTR, Man*
 character support, environment *OSTR*
 considerations, asynchronous device
 driver *VRM*
Internet
 address manipulation *OSTR*
 Control Message Protocol *TCP/IP*
 library *TCP/IP*
 Protocol, overview *TCP/IP*
interpolating a smooth curve *Cmd*
INTERPRET command *USRef*
interpreters *Cmd*
interprocess *OSTR*
 communication *OSTR, SNA*
 communication, message queues *SNA*
interprogram communication *SNA*
interrupt
 control status register *VRM*
 control status, virtual register *VRM*
 device heads *DDDGd*

from display adapter, coding concepts for *VRM*
 handler *OSTR, VRM, DDDGd*
 handling, from device drivers *VRM, DDDGd*
 level *OSTR*
 level processing *DDDGd*
 level, sublevel *DDDGd*
 priority mechanism *VRM*
 processing cycle *VRM*
 program check *VRM*
 request buffer *VRM*
 unsolicited *VRM*
 virtual machine *VRM*
 interval timer *VRM*
 intr
 character *OSTR*
 routine (ddintr) *OSTR, DDDGd*
 intrflush subroutine *OSTR*
 inudocm *Tools*
 inudocm subcommand *Cmd*
 inurecv *Tools*
 inurest *Tools*
 inusave *Tools*
 inuupdt *Tools*
 inuupdt subcommand *Cmd*
 invalid
 logins *Man*
 nonspacing character sequences *Kybd*
 invalidating users *Man*
 inverted page table *VRM*
 ioctl
 command *SNA*
 routine (ddioctl) *OSTR, DDDGd*
 system call *OSTR*
 IODN table, block I/O device
 manager *VRM*
 iodone kernel subroutine *OSTR, DDDGd*
 iomove kernel subroutine *OSTR, DDDGd*
 IOT fault generation *OSTR*
 IPC *OSTR*
 message *SNA*
 message queues *SNA*
 ipcrm command *Cmd*
 ipcs command *Cmd*
 ipctable command *Cmd*
 IPL *OSTR*
 devices *VRM*
 record *VRM*
 record format *VRM*
 ROM *HwTR*
 status of virtual machine *VRM*
 virtual machine *OSTR*
 with non-base devices *VRM*
 iplvm system call *OSTR*
 isalnum macro *OSTR*
 isalpha macro *OSTR*
 isascii macro *OSTR*
 isatty subroutine *OSTR*
 isctrl macro *OSTR*
 isdigit macro *OSTR*
 isgraph macro *OSTR*
 ISIG *OSTR*
 islower macro *OSTR*
 isprint macro *OSTR*
 ispunct macro *OSTR*
 isspace macro *OSTR*
 istat command *Cmd*
 ISTRIP *OSTR*
 isupper macro *OSTR*
 isxdigit macro *OSTR*
 Italian keyboard *Kybd*
 IUCLC *OSTR*
 IXANY *OSTR*
 IXOFF *OSTR*
 IXON *OSTR*
 ixp keyword *Install*

J

Japanese keyboard *Kybd*
Japanese Language Support *Tools*,
OSTR, *Cmd*
join
 command *Cmd*
 database files *Cmd*
 lines *INed*
 subcommand *DOSRef*
joint editing of an SCCS file *Cmd*
jrand48 subroutine *OSTR*
js keyword *Install*
jumper settings *Opt*, 6150, 6151
just command *INed*
justify paragraph *INed*
j0, j1, jn subroutines *OSTR*

K

kaf file format *OSTR*
kbuffers *Man*
kcore minutes, definition *Cmd*
kernel *OSTR*, *Use*, *Man*
 AIX, rebuild *OSTR*
 calls *DDDGd*
 device driver *OSTR*, *DDDGd*
 error log *DDDGd*
 error messages *Msgs*
 extensions *OSTR*
 function calls *SNA*
 functions *OSTR*
 messages *Msgs*
 mode *OSTR*
 rebuilding *DDDGd*
 subroutines *OSTR*, *DDDGd*
 trace *DDDGd*
 trap routine *OSTR*
key sequences *VRM*

keyboard *OSTR*, *Use*, 6150, *Plan*
cable connector *HwTR*
command *Cmd*
command set *HwTR*
cursor and control keys *GTO*
diagrams *USGd*
differences *Kybd*
differences between the 101- and
 106-key *Kybd*
function keys *GTO*
functions, DOS Services *DOSRef*,
 UsingDOS
height adjustment *GTO*
input *DOSRef*
keys *Install*
layout *HwTR*, *Kybd*
map *VRM*
multiple key commands *GTO*
numeric keypad *GTO*
outputs *HwTR*
overview *Kybd*
part numbers 6151
position codes *Kybd*
send/receive mode *VRM*
states *Kybd*
status lights *GTO*
tables *Kybd*
typewriter key area *GTO*
101-key US English *Kybd*
102-key *Kybd*
106-key Japanese *Kybd*
keylock *GInfo*
keypad subroutine *OSTR*
keys *Use*
 Alternate *Install*
 Back Tab *USGd*
 Backspace *Install*, *INed*
 Break *USGd*
 Command *USGd*
 Command Bar *USGd*
 Control *Install*
 Cursor Down *Install*

Cursor Left *Install*
 cursor movement *INed, USGd*
 Cursor Right *Install*
 Cursor Up *Install*
 Delete *Install*
 descriptions *Install*
 Do *INed, USGd*
 Enter *Install, INed, USGd, UsingDOS*
 Help *INed, USGd, USRef*
 INed *INed*
 Line Advance *USGd*
 Next Pane *USGd*
 Next Window *INed, USGd*
 Pause *Install*
 Previous Command *USGd*
 Previous Window *USGd*
 print *INed*
 Quit *Install, INed, USGd, USRef*
 replace *INed*
 Select *USGd*
 Tab *USGd*
 WINDOWS Window *USGd*
 keywords
 adapters *Install*
 arguments *Use*
 ddi *OSTR*
 descriptions *Install*
 printer *Install*
 printer font *Install*
 tty devices *Install*
 kill
 all nonancestral processes *Cmd*
 character *OSTR*
 command *Cmd, Use*
 system call *OSTR*
 killall command *Cmd*
 killchar subroutine *OSTR*
 kmem file *OSTR*
 kmsgctl kernel subroutine *OSTR, DDDGd*
 kmsgget kernel subroutine *OSTR, DDDGd*

kmsgsnd kernel subroutine *OSTR*
 kmsgxrev kernel subroutine *OSTR*
 kpoe keyword *Install*
 KSR input ring *VRM*

L

label
 command *UsingDOS*
 subroutine *OSTR*
 last arg keys *INed*
 layout *OSTR*
 block 0 *OSTR*
 file system *OSTR*
 i-list *OSTR*
 i-node *OSTR*
 superblock *OSTR*
 lcong48 subroutine *OSTR*
 ld command *Tools*
 ldexp subroutine *OSTR*
 leave
 DOS Services *DOSRef*
 exit function *UsingDOS*
 logoff *UsingDOS*
 shutdown *UsingDOS*
 the system *UsingDOS*
 leaveok subroutine *OSTR*
 LED codes *VRM*
 Left key *INed*
 letter, option, get from argument
 vector *OSTR*
 level
 interrupt *OSTR, DDDGd*
 licensed program code *VRM*
 SID *Tools*
 lex *Tools*
 command *Cmd*
 lfind subroutine *OSTR*
 li command *Cmd, USGd*
 libPW subroutine library *OSTR*

library *OSTR, DDDGd*
 BSD 4.3 *OSTR*
 C library *OSTR, Tools*
 control *Tools*
 convert numbers *Tools*
 description files *Tools*
 include from program *Tools*
 include on command line *Tools*
 internet *TCP/IP*
 libS *TCP/IP*
 maintainer *Cmd*
 math *OSTR, Tools*
 search order *Cmd*
 socket *OSTR*
 table management functions *Tools*
 tcp *TCP/IP*
 udp *TCP/IP*
 with make program *Tools*
 libS library *TCP/IP*
 libsock subroutine library *OSTR*
 licensed programs *Plan*
 allocated sizes in blocks *Install*
 Applix IA *Plan, GInfo*
 BASIC Interpreter and Compiler *Plan, GInfo*
 Data Management Services *Plan, GInfo*
 file name restrictions *VRM*
 FORTRAN 77 *Plan, GInfo*
 IMSL Library *Plan, GInfo*
 INmail/INet/FTP *Plan, GInfo*
 install *USRef*
 minidisk size requirements in blocks *Install*
 Pascal *Plan, GInfo*
 Personal Computer AT Coprocessor Services *Plan, GInfo*
 PROFESSIONAL CADAM *Plan, GInfo*
 Professional Graphics Series *Plan, GInfo*
 RS/1 *Plan, GInfo*
 RT PC Personal graPHIGS *Plan*
 RT Publishing Software *Plan, GInfo*
 SAMNA+ *Plan, GInfo*
 SOLOMON III *Plan, GInfo*
 SQL/RT Data Base *Plan, GInfo*
 UNIRAS *Plan, GInfo*
 update *USRef*
 3278/79 *GInfo*
 3278/79 Emulation *Plan*
 light-emitting
 diodes *OSTR*
 diodes, setting *VRM*
 lighted
 PF keys, setting *VRM*
 Program Function Keyboard Feature *GInfo*
 lightning protection *Plan*
 limited interface *SNA*
 limits *OSTR*
 user *OSTR*
 line
 Advance key *USGd*
 buffer mode *OSTR*
 command *Cmd*
 cords *6151*
 current *Tools*
 current, change *Tools*
 editor *DOSRef, Cmd*
 editor, using *Use*
 key *INed*
 mark text *INed*
 number *INed*
 numbering filter *Cmd*
 printer backend *Cmd*
 subroutine *OSTR*
 linear
 congruential algorithm *OSTR*
 search and update *OSTR*
 linemod subroutine *OSTR*
 lines *Use*
 edit *INed*
 variable *OSTR*

link *Cmd, OSTR, Tools*
 command *Cmd, USRef*
 control *SNA*
 create *OSTR*
 data *VRM*
 edit source files *USRef*
 editor output file *OSTR*
 files *Use*
 library maintaining *Cmd*
 performance *SNA*
 source code *CLang*
 station, contention *VRM*
 system call *OSTR*
 trace *SNA*
 type *SNA*
 linkage editor *Cmd*
 LINKEDIT command *USRef*
 linking *Cmd*
 links *Use, Man*
 linktest *SNA*
 lint
 command *CLang, Cmd*
 command syntax *Tools*
 create a library *Tools*
 flags *Tools*
 library description files *Tools*
 operation *Tools*
 start *Tools*
 Lisp, overview *GInfo*
 list
 character *OSTR, DDDGd*
 contents of a directory *UsingDOS*
 customize *Text*
 directory contents *DOSRef, UsingDOS*
 files *DOSRef, UsingDOS*
 free-block *OSTR*
 hidden files *DOSRef*
 print queue contents *DOSRef, UsingDOS*
 profile name *SNA*
 subcommand *DOSRef*

 listen for socket connection *OSTR*
 LLP (loadlist processor) *VRM*
 lm keyword *Install*
 ln command *Cmd, Use*
 load
 buffer function *UsingDOS*
 byte *VRM*
 DOS *DOSRef*
 halfword *VRM*
 installation/maintenance
 diskette *Install*
 module, link object files into a *USRef*
 program status instruction *VRM*
 segment registers *VRM*
 VRM diskette *Install*
 word *VRM*
 loadable POST (LPOST) *VRM*
 loadb subroutine *VRM*
 loadh subroutine *VRM*
 loadlist processor (LLP) *VRM*
 loadtbl system call *OSTR*
 loadw subroutine *VRM*
 local
 application program *SNA*
 area network *SNA*
 area networks *GInfo*
 ID *SNA*
 link name *SNA*
 LU *SNA*
 menu, keys *INed*
 menu, option keys *INed*
 network name *SNA*
 node *SNA*
 node name *SNA*
 resource *SNA*
 SAP address *SNA*
 secondary station address *SNA*
 transaction program *SNA*
 localtime subroutine *VRM*
 locate
 files *UsingDOS*
 text *Use*

location
 fixed-disk positions 6151
 hardware components, adapters 6151
 system board *HwTR, 6151*
 system unit 6151
 locator *HwTR, GInfo*
 command *Cmd*
 thresholds *OSTR, VRM*
 lock *OSTR*
 region of a DOS file *OSTR*
 region of a file *OSTR*
 resources *VRM*
 lockf system call *OSTR*
 log
 errors *OSTR, DDDGd*
 priority mask *OSTR*
 subroutine *OSTR*
 trace entry *OSTR, DDDGd*
 log file
 close *OSTR*
 define priority mask *OSTR*
 open *OSTR*
 logarithm *OSTR, Tools*
 logged error report *Cmd*
 logger
 keyword *Install*
 program *DOSRef*
 logging
 in *Install, USGd, Use, UsingDOS, SNA*
 off *Install, USGd, UsingDOS, SNA*
 out *Use*
 out due to impending shutdown *VRM*
 logical
 link *SNA*
 link control functions *VRM*
 record *SNA*
 unit *SNA*
 unit number *VRM*
 login *Cmd, Man*
 command *Cmd*
 directory *Use*
 name *OSTR*
 password *SNA*
 prompt *USGd*
 remote *OSTR*
 logname *Cmd*
 command *Cmd*
 subroutine *OSTR*
 LOGOFF command *USGd, USRef*
 log10 subroutine *OSTR*
 long integers *OSTR*
 longjmp subroutine *OSTR*
 longname subroutine *OSTR*
 loop
 spin *VRM*
 work *VRM*
 lorder command *Cmd*
 low-capacity
 diskette *DOSRef, UsingDOS*
 drive *DOSRef, UsingDOS*
 lp
 command *Cmd*
 special file *OSTR*
 lpi keyword *Install*
 lpost, coding considerations *VRM*
 lprio structure *OSTR*
 lprmode structure *OSTR*
 LPRUDE structure *OSTR*
 lrand48 subroutine *OSTR*
 lrmc keyword *Install*
 ls command *Cmd, Use*
 lsearch subroutine *OSTR*
 lseek system call *OSTR*
 lsr subroutine *VRM*
 ltol3 subroutine *OSTR*
 LU 1, 2, 3 *Plan, SNA*
 LU 1, 2, 3, 6.2 *Plan, GInfo*
 LU 6.2 *Plan, SNA*
 lun keyword *Install*
 LUSTAT *SNA*
 luxsna.h *SNA*
 lu6ccb *SNA*
 lu6kccb *SNA*

lu6knode *SNA*
lu6kopen *SNA*
l3tol subroutine *OSTR*
l64a subroutine *OSTR*

M

machine
 check errors *HwTR*
 communications interrupt *VRM*
 control procedures *VRM*
 control program (MCP) *VRM*
 identification *VRM*
 state at IPL *VRM*
macro
 definitions *OSTR*
 package for formatting a permuted
 index *OSTR*
 precedence for make program *Tools*
 preprocessor, m4 *Tools*
 processor *Cmd*
macron
 accent character *OSTR, VRM, Kybd*
 diacritic *OSTR, VRM*
macros *OSTR, DDDGd*
 text format *Text*
magic number *OSTR*
mail *Cmd, Man*
 command *Cmd, GInfo*
 relay, with TCP/IP *Install*
MAILCHECK *Cmd*
MAILMSG *Cmd*
MAILPATH *Cmd*
mailstats command *Cmd*
main
 display station *Use*
 memory allocator *OSTR*
 subroutine *OSTR*
maintenance *OSTR*
 commands *Cmd, Man*

 mode *OSTR, VRM*
 mode, going to *Cmd*
 system *Man*
major
 data types *VRM*
 device number *Man*
 files *Man*
make *OSTR*
 command *Cmd*
 directory *Cmd, UsingDOS*
 file system *Cmd*
 hole in a file *OSTR*
 two files the same *Cmd*
 unique file name *OSTR*
 utility *GInfo*
MAKEFLAGS *Tools*
makekey command *Cmd*
mallic subroutine *VRM*
malloc
 kernel subroutine *OSTR, DDDGd*
 subroutine *OSTR*
man command *Cmd*
manage
 physical resources *VRM*
 programs *Cmd*
management, device *OSTR*
manager
 device *DDDGd*
 virtual terminal *Cmd*
manipulate Internet address *OSTR*
map
 display a VRM module *VRM*
 keyboard *VRM*
 system memory *VRM*
 table *SNA*
 terminal *Cmd*
mapped
 conversation *SNA*
 file, attach *OSTR*
 files *OSTR*
 page ranges *VRM*
mapsys subroutine *VRM*

margin
 change *INed, Text*
 characters *Text*
 indicators *INed*
 keys *INed*
mark
 differences between files *Cmd*
 ed command *DOSRef*
 text *INed*
marked text
 delete *INed*
 pick up *INed*
 put down *INed*
 restore deleted *INed*
mask *OSTR*
master
 dump table *Tools, VRM*
 file *OSTR*
 format *OSTR*
match
 characters for pattern *USRef*
 code *VRM*
 list *VRM*
 regular expression *OSTR*
 value *DDDGd*
math library functions *Tools*
math.h header file *OSTR*
mathematical equation format *Text*
matherr subroutine *OSTR*
maximum
 file size *SNA*
 l-field size *SNA*
 number of logical units *SNA*
 number of sessions *SNA*
 RU size *SNA*
maxprocs *Man*
mccs keyword *Install*
md command *DOSRef, UsingDOS*
mdmchk subroutine *VRM*
mdrc command *Install, Cmd*
mdverify subroutine *OSTR*
medium access control functions *VRM*

Megapal Display Adapter *GInfo, DDDGd*
mem file *OSTR*
membership, display group *Cmd*
memccpy *OSTR*
memchr *OSTR*
memcmp *OSTR*
memcpy *OSTR*
memorandum macros *Text*
memory *OSTR, Man, GInfo*
 allocation *Tools*
 board slots *HwTR, 6151*
 configurations *6150*
 control operations *OSTR*
 disclaim *OSTR*
 exception address register *HwTR*
 exception register *HwTR*
 image *OSTR*
 image file *OSTR*
 library functions *Tools*
 locations *OSTR*
 management *OSTR, VRM*
 management calls *Tools*
 management unit *HwTR*
 Management Unit chip *GInfo*
 map *VRM*
 operations *OSTR*
 options *6150, 6151*
 options, install *Opt*
 read-only *VRM*
 segment *OSTR*
 segment, attach to process *OSTR*
 signal definitions *HwTR*
 slot pin assignments *HwTR*
 status report *DOSRef*
 time waveforms *HwTR*
 units *VRM*
 virtual *VRM*
memset *OSTR*
menu
 change current choices and
 install *Install*

change only the page space
 minidisk *Install*
 change print menu *INed*
 install and customize *Install*
 install and customize the VRM *Install*
 interface to operating system *GInfo*
 new task *INed*
 show current and recommended
 choices *Install*
 system management *Install*
 mesg command *Cmd*
 message *OSTR*
 boxes *INed*
 control *OSTR*
 control operations *OSTR*
 driver format *OSTR*
 file *OSTR*
 from queue *OSTR*
 of the day *Man*
 pop-ups *USGd*
 queue, get identifier *OSTR*
 queue, send message *OSTR*
 queues *OSTR, DDDGd*
 receive from a socket *OSTR*
 receive, extended *OSTR*
 send to socket *OSTR*
 table *Tools*
 messages *Cmd, OSTR, UsingDOS*
 add *Tools*
 calls *Tools*
 calls, sample program *Tools*
 CONSOLE window *USGd*
 content *USGd*
 definition *Tools*
 display *Tools*
 DOS Services *Msgs, UsingDOS*
 ed *DOSRef*
 error number *Tools*
 example message table *Tools*
 format *Tools*
 header files *Tools*
 immediate *Tools*
 index *Tools*
 installation *Install*
 message table *Tools*
 panic *Msgs*
 program identifiers *Tools*
 queued *Tools*
 remove *USGd*
 sample message *Tools*
 severity code *Tools*
 symbols for variables *Tools*
 table *Tools*
 text insert, definition *Tools*
 text insert, example *Tools*
 time stamp *Tools*
 types of *Tools*
 Usability Services *Msgs*
 use *Tools, USGd*
 variable fields in *Tools*
 VRM *VRM*
 meta subroutine *OSTR*
 metacharacter interpretation *Man*
 metafile *GInfo*
 mfree subroutine *VRM*
 microprocessor *GInfo*
 minidisk *Cmd, OSTR*
 access after reinstalling *Install*
 access coprocessor disk from
 DOS Services *DOSRef*
 add *DOSRef, Install, USRef*
 add with coprocessor installed *Install*
 additional system *Install*
 allocate space requirements *Install*
 back up *UsingDOS*
 backup directory *VRM*
 bad blocks *VRM*
 change *USRef*
 change minidisk
 characteristics *Install*
 command header format *VRM*
 create *DOSRef*
 creation of *VRM*
 customizing *OSTR*

defaults *Install, UsingDOS*
 define for DOS Services *DOSRef*
 defined by the user *Install*
 definition *UsingDOS*
 delete *Install, USRef*
 description *Install*
 device names *DOSRef*
 directory *VRM*
 display *Install*
 drives *DOSRef, UsingDOS*
 file system, VRM *VRM*
 format *DOSRef, UsingDOS*
 keywords *Install*
 manage system *Install*
 manager *VRM*
 manager check *VRM*
 map *VRM*
 maximum number supported *VRM*
 mount *USRef*
 non-IBM RT *Install*
 page space *Install*
 partition *UsingDOS*
 partition for DOS *DOSRef*
 plan for space requirements *Install*
 planning worksheet *Install*
 request the minidisks screen *Install*
 screen *Install*
 show command *Install*
 size in blocks *Install*
 space for user files *Install*
 space requirements *Install*
 special processing *Install*
 types *Install*
 unmount *USRef*
 use *UsingDOS*
 VRM *Install*
 minidisks command *Cmd, USRef*
 minimum contention winners *SNA*
 minor device number *Man*
 miscellaneous facilities *OSTR, DDDGd*
 mkdir
 command *DOSRef, Cmd, Use, UsingDOS*
 system call *OSTR*
 mkfs command *Cmd, Man*
 mknod
 command *Cmd*
 system call *OSTR*
 mktemp subroutine *OSTR*
 mm
 command *Cmd, Text*
 facility *OSTR*
 macro package *OSTR*
 mmt command *Cmd*
 mntctl system call *OSTR*
 mnttab file *OSTR*
 mnttab.h structure *OSTR*
 mode
 bit *OSTR*
 bit, set group ID *OSTR*
 bit, set user ID *OSTR*
 change *OSTR*
 change, file *OSTR*
 command *DOSRef*
 DOS file, change *OSTR*
 indicators *INed*
 key *INed*
 list *SNA*
 name *SNA*
 profile *SNA*
 profile list *SNA*
 protocol *VRM*
 model upgrade kit *GInfo*
 models of the RT PC *GInfo*
 modem cable
 RS-232C (10 pin) *Plan*
 RS-232C (16 pin) *Plan*
 X.21 *Plan*
 modems *GInfo*
 modf subroutine *OSTR*
 modification
 date, change, DOS file *OSTR*
 time *OSTR*

time, file *OSTR*
 module
 control block *VRM*
 identifier (MID) *VRM*
 map, display *VRM*
 MOM
 major data type *VRM*
 protocol mode definition *VRM*
 monitor
 mode major data type *OSTR*
 subroutine *OSTR*
 monitored mode *VRM*
 moo
 command *Cmd*
 game *Cmd*
 more command *DOSRef*
 MOTD *Man*
 mount *OSTR, Man*
 command *USRef*
 diskettes *USRef*
 file system table *OSTR*
 file systems *Cmd, OSTR, USRef, Man*
 minidisks *USRef*
 system call *OSTR*
 table, creating *Cmd*
 tapes *USRef*
 mountab *Man*
 mouse *6150, 6151, SNA*
 buttons *USGd*
 care *GTO*
 scroll button *GTO*
 select button *GTO*
 use *USRef*
 move *OSTR*
 (m) subcommand *Use*
 buffer *VRM*
 command *USGd, USRef*
 cursor *VRM*
 DOS file read/write pointer *OSTR*
 files *USRef*
 marker function *DOSRef, UsingDOS*
 program *Tools*
 read/write file pointer *OSTR*
 subcommand *DOSRef*
 subroutine *OSTR*
 text *INed, Use*
 text blocks *INed*
 the window *INed*
 mptx facility *OSTR*
 mrand48 subroutine *OSTR*
 msgbuf structure *OSTR*
 msgctl
 subroutine *OSTR*
 system call *OSTR, DDDGd*
 msgget
 subroutine *OSTR*
 system call *OSTR, DDDGd*
 msghdr structure *OSTR*
 msghelp subroutine *OSTR*
 msgimed subroutine *OSTR*
 msgop system calls *OSTR*
 msgqued subroutine *OSTR*
 msgrcv system call *OSTR*
 msggrtv subroutine *OSTR*
 msgsnd
 subroutine *OSTR*
 system call *OSTR, DDDGd*
 msgxrcv *SNA*
 subroutine *OSTR*
 system call *OSTR, DDDGd*
 multi-byte
 characters *OSTR*
 controls *OSTR*
 Multi-User
 mode *OSTR*
 Services *Install, GInfo*
 Services commands *Cmd*
 multimeter *6150, 6151*
 multiple
 buffers, read input from *OSTR*
 files, work with *USGd*
 instances *SNA*
 key commands *GTO*
 line substitutions *Use*

windows, work with *USGd*
 multiplexed device *OSTR, DDDGd*
 multiprogramming *VRM*
 Multiprotocol
 Adapter *OSTR, GInfo*
 device driver *VRM*
 VRM device driver *GInfo*
 mutual exclusion *VRM*
 mv
 command *Cmd, Use*
 facility *OSTR*
 mvaddch subroutine *OSTR*
 mvaddstr subroutine *OSTR*
 mvbuff subroutine *VRM*
 mvchgat subroutine *OSTR*
 mvcur subroutine *OSTR*
 mvdelch subroutine *OSTR*
 mvdir command *Cmd*
 mvgetch subroutine *OSTR*
 mvgetstr subroutine *OSTR*
 mvinch subroutine *OSTR*
 mvinsch subroutine *OSTR*
 mvmd command *Man*
 mvpaddch subroutine *OSTR*
 mvpaddstr subroutine *OSTR*
 mvpchgat subroutine *OSTR*
 mvprintw subroutine *OSTR*
 MVS *GInfo*
 mvscanw subroutine *OSTR*
 mvwaddch subroutine *OSTR*
 mvwaddstr subroutine *OSTR*
 mvwchgat subroutine *OSTR*
 mvwdelch subroutine *OSTR*
 mvwgetch subroutine *OSTR*
 mvwgetstr subroutine *OSTR*
 mvwin subroutine *OSTR*
 mvwinch subroutine *OSTR*
 mvwinsch subroutine *OSTR*
 mvwprintw subroutine *OSTR*
 mvwscanw subroutine *OSTR*
 m4
 command *Cmd*

macro preprocessor *Tools*

N

name
 AIX *DOSRef, UsingDOS*
 device *DOSRef, UsingDOS*
 directories *UsingDOS*
 DOS *DOSRef, UsingDOS*
 files *DOSRef, USGd, UsingDOS*
 for a temporary file, create *OSTR*
 list entries, obtaining *OSTR*
 login *OSTR*
 node conventions *TCP/IP*
 of a terminal *OSTR*
 of the user *OSTR*
 server *OSTR*
 named
 command *TCP/IP*
 pipe i-node type *Man*
 naming conventions *UsingDOS, VRM*
 national languages *GInfo*
 natural logarithm *Tools*
 ncb commands
 datagram support *Netw*
 general *Netw*
 name support *Netw*
 session support *Netw*
 NCchrlen macro *OSTR*
 NCcollate subroutine *OSTR*
 NCcoluniq subroutine *OSTR*
 NCctype *OSTR*
 NCdec macro *OSTR*
 NCdechr macro *OSTR*
 NCdecode subroutine *OSTR*
 NCdecstr subroutine *OSTR*
 NCenc macro *OSTR*
 NCencode subroutine *OSTR*
 NCencstr subroutine *OSTR*
 NCEqvmap subroutine *OSTR*

NCesc macro *OSTR*
 NCflatchar subroutine *OSTR*
 ncheck command *Cmd, Man*
 NCisalnum subroutine *OSTR*
 NCisalpha subroutine *OSTR*
 NCisdigit subroutine *OSTR*
 NCisgraph subroutine *OSTR*
 NCislower subroutine *OSTR*
 NCisNLchar subroutine *OSTR*
 NCisprint subroutine *OSTR*
 NCispunct subroutine *OSTR*
 NCisshift subroutine *OSTR*
 NCisspace subroutine *OSTR*
 NCisupper subroutine *OSTR*
 NCisxdigit subroutine *OSTR*
 NCstrcat subroutine *OSTR*
 NCstrchr subroutine *OSTR*
 NCstrcmp subroutine *OSTR*
 NCstrcpy subroutine *OSTR*
 NCstrcspn subroutine *OSTR*
 NCstring subroutine *OSTR*
 NCstrlen subroutine *OSTR*
 NCstrncat subroutine *OSTR*
 NCstrncmp subroutine *OSTR*
 NCstrncpy subroutine *OSTR*
 NCstrpbrk subroutine *OSTR*
 NCstrrchr subroutine *OSTR*
 NCstrspn subroutine *OSTR*
 NCstrtok subroutine *OSTR*
 NCtolower macro2 *OSTR*
 NCtolower subroutine *OSTR*
 NCtoNLchar subroutine *OSTR*
 NCtoupper macro2 *OSTR*
 NCtoupper subroutine *OSTR*
 NCunesc macro *OSTR*
 NCxcol macro *OSTR*
 ndtable command *Cmd*
 neqn
 command *Cmd, Text*
 special character definitions *OSTR*
 nested blocks *VRM*
 netent structure *OSTR*

netmail command *TCP/IP*
 netstat command *TCP/IP*
 network
 addressable units *SNA*
 byte order *OSTR*
 connection to different netw. *SNA*
 control block *Netw*
 features, with TCP/IP *Install*
 Information Center *OSTR*
 installation *SNA*
 name *SNA*
 type *SNA*
 network data base
 close *OSTR*
 find an entry in *OSTR*
 open *OSTR*
 network file system *Tools, Man, OSTR, Msgs, Cmd*
 network host
 address *OSTR*
 data base *OSTR*
 name *OSTR*
 network protocol
 address *OSTR*
 data base *OSTR*
 name *OSTR*
 network service
 address *OSTR*
 data base *OSTR*
 name *OSTR*
 networks *TCP/IP*
 new-line character *OSTR*
 new process image *OSTR*
 newfile command *INed*
 newform command *Cmd*
 newgrp command *Cmd*
 newline character *DOSRef, VRM*
 newpad subroutine *OSTR*
 news command *Cmd, Man*
 newterm subroutine *OSTR*
 newview subroutine *OSTR*
 newwin subroutine *OSTR*

next
 keys *INed*
 Pane key *USGd*
 Window key *USGd*
 window keys *INed, USGd*
 next-window *INed*
 nextkey subroutine *OSTR*
 NFS (see network file system) 2-6
 nice
 command *Cmd*
 system call *OSTR*
 nl
 command *Cmd*
 subroutine *OSTR*
 NLchar data type *OSTR*
 NLchrlen macro *OSTR*
 NLconvstr subroutines *OSTR*
 NLCTAB *Cmd*
 NLCTAB variable *Man*
 NLDLY *OSTR*
 NLecflin subroutine *OSTR*
 NLescstr subroutine *OSTR*
 NLFILE variable *Man*
 NLflatstr subroutine *OSTR*
 NLfprintf subroutine *OSTR*
 NLfscanf subroutine *OSTR*
 NLgetctab subroutine *OSTR, Man*
 NLgetenv subroutine *OSTR*
 NLgetfile *OSTR*
 NLisNLcp macro *OSTR*
 nlist subroutine *OSTR*
 NLO *OSTR*
 NLprintf subroutine *OSTR*
 NLscanf subroutine *OSTR*
 NLsprintf subroutine *OSTR*
 NLsscanf subroutine *OSTR*
 NLstrcat subroutine *OSTR*
 NLstrchr subroutine *OSTR*
 NLstrcmp subroutine *OSTR*
 NLstrcpy subroutine *OSTR*
 NLstrespn subroutine *OSTR*
 NLstring *OSTR*
 NLstrlen subroutine *OSTR*
 NLstrncat subroutine *OSTR*
 NLstrncmp subroutine *OSTR*
 NLstrncpy subroutine *OSTR*
 NLstrpbrk subroutine *OSTR*
 NLstrrchr subroutine *OSTR*
 NLstrspn subroutine *OSTR*
 NLstrtime subroutine *OSTR*
 NLstrtok subroutine *OSTR*
 NLtmtime subroutine *OSTR*
 NLunescstr subroutine *OSTR*
 NLxcol macro *OSTR*
 NL1 *OSTR*
 nm command *Cmd*
 no
 commit *SNA*
 reconnect *SNA*
 no-input zone, setting *VRM*
 noabb keyword *Install*
 nob keyword *Install*
 nobub keyword *Install*
 nocbreak subroutine *OSTR*
 nocrmode subroutine *OSTR*
 node
 ID *SNA*
 ID/nickname *SNA*
 name *SNA*
 names *TCP/IP*
 profile, copy *SNA*
 profile, deleting *SNA*
 security *SNA*
 verification *SNA*
 nodelay subroutine *OSTR*
 noecho subroutine *OSTR*
 NOFLSH *OSTR*
 nohup command *Cmd*
 noise emission *Plan*
 nomenclature *HwTR*
 nometa subroutine *OSTR*
 non-base devices, IPL with *VRM*
 non-volatile random access memory
 (NVRAM) *VRM*

nonexistent device *DOSRef*
 nonl subroutine *OSTR*
 nonlocal goto *OSTR*
 nonspacing characters *OSTR*
 overview *Kybd*
 processing examples *Kybd*
 sequences, invalid *Kybd*
 sequences, suspended *Kybd*
 sequences, valid *Kybd*
 nonswitched *SNA*
 noraw subroutine *OSTR*
 normal startup initialization *Cmd*
 Norwegian keyboard *Kybd*
 nosb keyword *Install*
 nospt keyword *Install*
 not-a-number floating point
 operation *VRM*
 notation, command format *DOSRef*
 notify IPC queue key *SNA*
 nrand48 subroutine *OSTR*
 nroff command *Cmd, Text*
 NRZ *SNA*
 NRZI encoding *SNA*
 NUL *DOSRef*
 null
 FMD *SNA*
 special file *OSTR*
 number
 command *Cmd*
 convert to other forms *Tools*
 factoring *Cmd*
 game *Cmd*
 lines *Cmd*
 magic *OSTR*
 of columns *SNA*
 of rows *SNA*
 pseudo-random *OSTR*
 numbered list subcommand *DOSRef*
 numeric
 (Num) Lock key *GTO*
 (Num) Lock light *GTO*
 keypad *GTO*

Nutry command *Cmd*
 nvram file *OSTR*

O

object
 files, link *USRef*
 library *Cmd*
 module *VRM*
 OCRNL *OSTR*
 octal
 dump *Cmd*
 notation *TCP/IP*
 numbers *Use*
 od command *Cmd*
 OFDEL *OSTR*
 off-level processing *VRM*
 offset
 NVRAM *VRM*
 page *VRM*
 segment *VRM*
 OFILL *OSTR*
 ogonek
 accent character *OSTR, VRM, Kybd*
 diacritic *OSTR, VRM, Kybd*
 OLCUC *OSTR*
 om keyword *Install*
 ONLCR *OSTR*
 ONLRET *OSTR*
 ONOCR *OSTR*
 open
 attribute file *OSTR*
 command *Cmd, USGd, USRef, SNA*
 connection *SNA*
 conversation *SNA*
 directories *USGd*
 directory *OSTR*
 DOS file *OSTR*
 file *OSTR, USRef*
 file, to read *OSTR*

file, to write *OSTR*
 kernel resource path *SNA*
 log file *OSTR*
 minidisk *VRM*
 more than one file *USGd*
 multiple windows *USGd*
 network data base *OSTR*
 network protocol data base *OSTR*
 network services data base *OSTR*
 resource *SNA*
 routine *DDGd*
 routine (ddopen) *OSTR*
 stream *OSTR*
 system call *OSTR*
 virtual terminal *VRM*
 windows *USGd, USRef*
 opendir subroutine *OSTR*
 openlog subroutine *OSTR*
 openpl subroutine *OSTR*
 operate diskette and tape drives *USRef*
 operating system *Use, Man*
 overview *OSTR*
 profiler *OSTR*
 state *OSTR*
 operation completion information *VRM*
 operator panel *HwTR*
 operators *Use*
 OPOST *OSTR*
 oprmode structure *OSTR*
 option letter, get from argument
 vector *OSTR*
 optional features *GInfo*
 options
 file format *OSTR*
 in SCCS header *Tools*
 installation *Opt*
 socket *OSTR*
 ordinary file *OSTR*
 organize
 files *USGd, UsingDOS*
 text *Text*
 osm driver *OSTR*
 out-of-band data *OSTR*
 output *OSTR, Use*
 devices *Plan*
 end *DOSRef, UsingDOS*
 file *OSTR*
 pause *DOSRef, UsingDOS*
 processing examples *Kybd*
 redirection *DOSRef*
 resume *DOSRef, UsingDOS*
 values *Netw*
 overcircle
 accent character *VRM, Kybd*
 diacritic *VRM, Kybd*
 overdot
 accent character *OSTR, VRM, Kybd*
 diacritic *OSTR, VRM, Kybd*
 overflow floating point operation *VRM*
 overlay subroutine *OSTR*
 overrun
 conditions *VRM*
 count *VRM*
 overview *OSTR*
 code page *Kybd*
 I/O *OSTR*
 keyboard *Kybd*
 nonspacing characters *Kybd*
 of RT PC *GInfo*
 sockets *OSTR*
 overwrite
 file *INed*
 mode *INed*
 subroutine *OSTR*
 owner
 change, file *OSTR*
 ID translation *OSTR*
 of a file *OSTR*
 permissions *USGd*
 ownership
 directories *USGd, USRef*
 files *USGd, USRef*

P

pacing response *SNA*
 pack command *Cmd*
 packets *TCP/IP*
 pacs keyword *Install*
 paddch subroutine *OSTR*
 paddstr subroutine *OSTR*
 pad4 (numeric key) *VRM*
 page
 (of memory) *VRM*
 boundary protection *VRM*
 format *Text*
 off set *VRM*
 space minidisk *Install*
 space, virtual memory *VRM*
 Pageprinter *GInfo*
 pagination *Text*
 paging
 minidisk *Install*
 space *Install*
 subsystem *VRM*
 palette
 set color *VRM*
 setting color *OSTR*
 palloc kernel subroutine *OSTR, DDDGd*
 pane *Tools*
 Open Windows *USGd*
 Path *USGd*
 panel *Tools*
 PANELS variable *USRef*
 panic
 kernel subroutine *OSTR, DDDGd*
 messages *Msgs*
 paragraph
 fill · *INed*
 justify *INed*
 parallel
 adapter card *GInfo*
 device driver *VRM*
 interface printer attachment *Plan*

 merging of lines in files *Cmd*
 printers *GInfo*
 param.h header file *OSTR*
 parameter *Cmd, OSTR, Man*
 check *VRM*
 passing *OSTR*
 replaceable *DOSRef*
 stack *VRM*
 substitution *Use*
 PARENB *OSTR*
 parent
 directory *OSTR, Use, UsingDOS*
 process *OSTR, Tools*
 PARMRK *OSTR*
 PARODD *OSTR*
 parsing command line flags *Cmd*
 partition, DOS *UsingDOS*
 parts information, hardware
 components *6150, 6151*
 pass-through *SNA*
 passc kernel subroutine *OSTR, DDDGd*
 passthrough SVCs *VRM*
 passwd
 command *Cmd, Use*
 file *OSTR*
 password *Use, UsingDOS, Man, SNA*
 change *Cmd, USGd, USRef*
 command *USGd, USRef*
 description *OSTR*
 encryption *OSTR*
 enter *USGd*
 file *Tools*
 file entry *OSTR*
 library functions *Tools*
 paste command *Cmd*
 path *Cmd, Man, SNA*
 command *DOSRef*
 control blocks *VRM*
 define *DOSRef*
 identifier *VRM*
 limit *VRM*
 name extension *OSTR, DDDGd*

name of current directory *OSTR*
 names *DOSRef, INed, OSTR, USGd, Use, UsingDOS*
 names, direct *OSTR*
 names, relative *OSTR*
 names, resolution *OSTR*
 pane *USGd*
 search command *DOSRef*
 to server program *SNA*
 pattern *OSTR*
 matching *Cmd, Use*
 matching characters *USGd, USRef*
 search for *Cmd*
 pause
 key *GTO, Install*
 screen function *DOSRef, UsingDOS*
 subcommand *DOSRef*
 system call *OSTR*
 PC *GInfo*
 PC AT communications cable *Plan*
 PC Color Graphics Adapter (CGA) *DDDGD*
 PC compatibility *GInfo*
 PC-DOS programs, porting *OSTR*
 PC Enhanced Color Display *GInfo*
 PC Monochrome Display *GInfo*
 PC Network
 connection *Netw, GInfo*
 device driver *Netw*
 device driver interface *Netw*
 ncb return codes *Netw*
 VRM device driver interface *Netw*
 PC printer cable *Plan*
 PCASCII character codes *VRM*
 pcat subcommand *Cmd*
 pchgat subroutine *OSTR*
 pclose subroutine *OSTR*
 pcrpoll *Netw*
 pdelay command *Cmd*
 pdisable command *Cmd*
 pdt keyword *Install*
 peer
 netent *OSTR*
 peer-to-peer
 communication *SNA*
 connection *SNA*
 sessions *SNA*
 penable command *Cmd*
 pending state *SNA*
 perase subroutine *OSTR*
 perform
 disk accounting functions *Cmd*
 monthly accounting *Cmd*
 process accounting *Cmd*
 performance *Man*
 Peripheral
 Adapter for 5080 *GInfo*
 node *SNA*
 permanent storage *OSTR*
 write file to *OSTR*
 permission *OSTR*
 access *DOSRef*
 bits *VRM*
 bits, change *VRM*
 codes *Cmd*
 codes, change *INed*
 file access *OSTR*
 group *USGd*
 owner *USGd*
 public *USGd*
 permissions *Use, Man*
 permitting messages *Cmd*
 perror subroutine *OSTR*
 Personal Computer
 AT Dual-Sided Diskette Drive *GInfo*
 AT High-Capacity Diskette Drive *GInfo*
 AT Serial/Parallel Adapter *GInfo*
 Personal graPHIGS program *GInfo*
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 pg command *Cmd*
 ph keyword *Install*

PHIGS *GInfo*
 phold command *Cmd*
 physadr structure *OSTR*
 physical
 resources *VRM*
 unit *SNA*
 physical link *SNA*
 profile *SNA*
 profile name *SNA*
 type *SNA*
 physical specifications
 keyboard *Plan*
 5081 Color Graphics Display - Model 12 *Plan*
 5081 Color Graphics Display - Model 16 *Plan*
 5081 Color Graphics Display - Model 19 *Plan*
 5081 Monochrome Graphics Display - Model 11 *Plan*
 5151 Personal Computer Display *Plan*
 5154 Enhanced Color Display *Plan*
 6150 system unit *Plan*
 6151 system unit *Plan*
 6153 Advanced Monochrome Graphics Display - Model 1 *Plan*
 6154 Advanced Color Graphics Display *Plan*
 6155 Extended Monochrome Graphics Display *Plan*
 6157 Streaming Tape Drive *Plan*
 pick *SNA*
 command *USRef*
 Copy key *INed*
 Up key *INed*
 up text *INed*
 pick-up stack buffer *INed*
 picture elements *VRM*
 pin page range *VRM*
 ping command *TCP/IP*
 pinned memory *VRM*
 pinpgs subroutine *VRM*
 piobe command *Cmd, Man*
 pip data *SNA*
 pipe
 fitting *Cmd*
 I/O *DOSRef*
 initiation *OSTR*
 sample program *Tools*
 system call *OSTR*
 pipeline *Cmd*
 pipelining *GInfo*
 pipes *Use*
 pitch keyword *Install*
 pitch1 keyword *Install*
 plan for software installation *Install*
 planar *VRM*
 plock system call *OSTR*
 plot
 file format *OSTR*
 subroutines *OSTR*
 plotters
 international character support *GInfo*
 types available *GInfo*
 Plotting System program *GInfo*
 plug types *Plan*
 pn keyword *Install*
 pnoutrefresh subroutine *OSTR*
 point
 subroutine *OSTR*
 to point *SNA*
 pointer
 DOS file read/write, move *OSTR*
 references *VRM*
 registers for C-compatible routines *VRM*
 sdb, reference in *Tools*
 pointing cursor *USRef*
 poll request *Netw*
 pool constant *VRM*
 pop-up
 AIX Operating System command *USGd*
 box *INed*

choice *USGd*
 help *USGd*
 icon *USGd*
 message *USGd*
 types of *USGd*
 popen subroutine *OSTR*
 port
 characteristics *Cmd*
 description file *OSTR*
 DOS 3.0 *OSTR*
 identification *TCP/IP*
 portability
 bit fields *Tools*
 external names *Tools*
 portable files, configuring *Man*
 ports
 available optionally *GInfo*
 file *OSTR*
 standard *GInfo*
 portstatus
 file *OSTR*
 structure *OSTR*
 Portuguese keyboard *Kybd*
 position
 codes, keyboard *Kybd*
 parameters *Use*
 possible choices *Install*
 post
 control block segment identifier *VRM*
 event control bit *VRM*
 indicator numbers *HwTR, 6151*
 subroutine *VRM*
 pow subroutine *OSTR*
 power
 (exponentiation) *OSTR*
 cable *Opt*
 cord *GTO*
 cords *Plan*
 distribution diagram *HwTR, 6150, 6151*
 IBM System Unit Distribution Diagram *HwTR, 6150, 6151*
 input *HwTR*
 off *USGd, SNA*
 on *GTO, USGd*
 on light *Install*
 output *HwTR*
 plugs *Plan*
 raise to a *Tools*
 requirements for system units and displays *Plan*
 surge protection *Plan*
 switch *GTO, Install*
 power-on
 light *GTO, Install*
 self test *GTO, VRM, 6150, 6151*
 self test control block (PCB) *VRM*
 pq keyword *Install*
 pr command *Cmd*
 precedence, operator *Tools*
 precision arithmetic *Cmd*
 predefined
 file *OSTR*
 memory locations *OSTR*
 prefresh subroutine *OSTR*
 prepare diskettes *DOSRef, USRef, UsingDOS*
 preprocess source code *CLang*
 preprocessing *Cmd*
 preprocessor *Cmd*
 presentation space *VRM*
 previous
 Command key *USGd*
 display *SNA*
 display, return to *USRef*
 keys *INed*
 Window key *USGd*
 prf file *OSTR*
 prfdc subcommand *Cmd*
 prfid subcommand *Cmd*
 prfpr subcommand *Cmd*
 prfsnap subcommand *Cmd*
 prfstat subcommand *Cmd*
 primary

command processor *DOSRef*
 file types *USRef*
 group *Cmd*
 group, changing *Cmd*
 idle list timeout *SNA*
 repoll count *SNA*
 repoll threshold *SNA*
 repoll timeout *SNA*
 slow list timeout *SNA*
 to secondary communication *SNA*
 to secondary resources *SNA*
 primitive system data types *OSTR*
 prin keyword *Install*
 print *Cmd, OSTR, Tools, Use*
 (p) command *Use*
 ASCII codes less than 32 *Tools*
 codes, control *Tools*
 command *DOSRef, Cmd, USGd, USRef, UsingDOS*
 debugger screen *VRM*
 files *INed, USGd, USRef, UsingDOS*
 I/O support *Tools*
 menu *INed*
 on files *INed*
 options screen *INed*
 queue *DOSRef, USRef, UsingDOS*
 queue, change *USRef*
 queue, display *USRef*
 remote *Man*
 subcommand *DOSRef*
 subroutines *OSTR*
 print.tmp file *INed*
 printer
 add *Install*
 backend *Cmd*
 codes, control *Tools*
 control codes *Man*
 data stream *Tools*
 default *DOSRef*
 define *DOSRef*
 keywords *Install*
 parallel *GInfo*
 serial *GInfo*
 supported *Install*
 unsupported *Install*
 printers *GTO, GInfo*
 printf
 kernel subroutine *OSTR, DDDGd*
 subroutine *CLang, OSTR*
 printprf file *INed*
 PRINTQ command *USRef*
 printw subroutine *OSTR*
 priority
 computation *OSTR*
 mechanism, interrupt and instruction execution *VRM*
 of a process *OSTR*
 running a command *Cmd*
 privileged
 address *OSTR*
 instructions *VRM*
 pro keyword *Install*
 problem
 determination *PDG*
 determination guide *PDG*
 Investigation Tools Group *USGd, SNA*
 isolation charts *6150, 6151*
 state *VRM*
 procedure
 current *Tools*
 sdb, call from *Tools*
 procedures *Use*
 process *OSTR, Tools, TCP/IP*
 accounting *Cmd, OSTR*
 accounting file *OSTR*
 communication, signals *OSTR*
 control block *VRM*
 control flow *VRM*
 dispatcher *VRM*
 group *OSTR, Tools*
 ID *Tools, SNA*
 identifier *VRM*
 image, ew *OSTR*

management *VRM*
 management characteristics *VRM*
 messages *INed*
 priority *VRM*
 report of logged errors *Cmd*
 special IDs *Tools*
 states, VRM *VRM*
 statistics *OSTR*
 suspended *DDDGD*
 suspension *Cmd*
 termination *OSTR*
 processes *Use, Man*
 processing
 code points *Kybd*
 examples, default and
 nondefault *Kybd*
 processor *GInfo*
 board *HwTR, 6150, 6151*
 command *DOSRef*
 difference, IBM Personal Computer AT
 and 032 Microprocessor *OSTR*
 functions *VRM*
 loadlist (LLP) *VRM*
 options *Opt*
 procs *Man*
 proc0 *OSTR*
 proc1 *OSTR*
 producing C program cross-reference
 listing *Cmd*
 prof command *Cmd*
 PROFESSIONAL CADAM
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 program, overview *GInfo*
 Professional Graphics Series
 program *GInfo*
 profil system call *OSTR*
 profile *OSTR, Man*
 alternate sets *SNA*
 and data base management *SNA*
 back up *SNA*
 changing *SNA*
 copy *SNA*
 create *DOSRef, INed*
 definition *SNA*
 execution *OSTR*
 file *OSTR*
 name *SNA*
 operating system *Cmd*
 restore *SNA*
 setting *OSTR*
 updating *SNA*
 use *DOSRef*
 validating *SNA*
 profiler
 commands *Cmd*
 operating system *OSTR*
 program
 changes *Tools*
 check errors *HwTR*
 check interrupt *VRM*
 check status *VRM*
 checking, C programs *CLang, Cmd,*
 Tools
 control *Tools*
 Development Tools Group *USGD*
 execution *OSTR*
 history file *Tools*
 initialization parameters *SNA*
 installation *Tools*
 languages *Tools*
 load *GTO*
 maintenance *Cmd*
 management *VRM*
 monitor *Tools*
 name file *Tools*
 requirements file *Tools*
 requirements file, example entry *Tools*
 sdb, execution in *Tools*
 sdb, run in *Tools*
 status *VRM*
 status blocks *VRM*
 status, load *VRM*
 to execute *SNA*

tools *Tools*
 update *Cmd, Tools*
 updating *Cmd*
 programmers workbench library *OSTR*
 programming *Cmd*
 C language *CLang*
 considerations *HwTR*
 debugging programs *Tools*
 information *Netw*
 interfaces, TCP/IP *TCP/IP*
 on the RT PC *GInfo*
 preprocessing source code *CLang*
 Usability Services *Msgs*
 programming interface *Tools, OSTR*
 programs *Use, Man*
 application *USGd*
 run *USRef*
 prompt
 change *UsingDOS*
 command *DOSRef*
 mode (P) *Install, UsingDOS*
 subcommand *DOSRef*
 Proprietary *GInfo*
 protection *INed, Use*
 directories *USGd, USRef*
 file systems *USRef*
 files *USGd, USRef*
 read *USGd*
 run *USGd*
 search *USGd*
 segments *VRM*
 write *USGd*
 proto command *Cmd*
 protocol
 Address Resolution Protocol *TCP/IP*
 ARP *TCP/IP*
 boundaries *SNA*
 communications *Install*
 converter *GInfo*
 definition *OSTR*
 illustration *TCP/IP*
 Internet *TCP/IP*

IP *TCP/IP*
 mode definition *VRM*
 modes *OSTR*
 other network *TCP/IP*
 overview *TCP/IP*
 parameters *DOSRef*
 procedure *OSTR*
 TCP *TCP/IP*
 Telnet *TCP/IP*
 UDP *TCP/IP*
 protoent structure *OSTR*
 prs command *Cmd*
 ps command *Cmd, Use*
 psd keyword *Install*
 pseudo-
 random number generator *OSTR, Tools*
 random numbers *OSTR*
 terminal device *OSTR*
 pshare command *Cmd*
 psignal kernel subroutine *OSTR, DDDGd*
 pss keyword *Install*
 pstart command *Cmd*
 PS1 *Cmd*
 PS2 *Cmd*
 pt keyword *Install*
 ptecms.awk program *Cmd*
 ptelus.awk program *Cmd*
 ptrace system call *OSTR*
 ptx command *Cmd*
 pty special file *OSTR*
 public permissions *USGd*
 push character back into input
 stream *OSTR*
 put
 Copy key *INed*
 down a copy *INed*
 Down key *INed*
 down text *INed*
 putc
 kernel subroutine *OSTR, DDDGd*

macro *OSTR*
 putcb kernel subroutine *OSTR, DDDGd*
 putcf kernel subroutine *OSTR, DDDGd*
 putchar macro *OSTR*
 putenv
 routine *OSTR*
 subroutine *OSTR*
 putlong subroutine *OSTR*
 putp subroutine *OSTR*
 putpwent subroutine *OSTR*
 puts subroutine *OSTR*
 putshort subroutine *OSTR*
 puttext command *Cmd*
 pututline subroutine *OSTR*
 putw subroutine *OSTR*
 pwck command *Cmd*
 pwd command *Cmd, Use*
 pwtable command *Cmd*
 PZERO *DDDGd*

Q

qconfig file *OSTR*
 qdaemon *Man*
 command *Cmd*
 to backend interaction *OSTR*
 gra subroutine *VRM*
 qryds subroutine *VRM*
 qsid subroutine *VRM*
 qsort subroutine *OSTR*
 query
 ASCII codes and attributes *VRM*
 attached path *VRM*
 buffers *VRM*
 device *VRM*
 device identifier *VRM*
 device status *VRM*
 device structure *VRM*
 DMA *OSTR*
 fixed disk for minidisks *VRM*

hft device *OSTR*
 identifier *VRM*
 minidisk *VRM*
 module ID *VRM*
 physical device *OSTR, VRM*
 physical device identifiers *OSTR, VRM*
 presentation space *OSTR*
 segment ID *VRM*
 terminal characteristics *Cmd, OSTR*
 virtual machines *VRM*
 virtual terminal status *VRM*
 queryd subroutine *VRM*
 queryi subroutine *VRM*
 querym subroutine *VRM*
 queryp subroutine *VRM*
 queryv subroutine *VRM*
 queue
 control blocks *VRM*
 element format *VRM*
 elements *VRM*
 for resource control *VRM*
 for screen management *VRM*
 identifier *OSTR*
 management *VRM*
 message *OSTR, DDDGd*
 message, read *OSTR*
 message, store *OSTR*
 print *DOSRef*
 send message to *OSTR*
 system *OSTR*
 queue element *VRM*
 format *VRM*
 insert *OSTR*
 remove *OSTR*
 queued message, issue *OSTR*
 queueing system *Man*
 queues *OSTR, Use, Man, SNA*
 quick
 reference boxes *Use, Man*
 sort *OSTR*
 quiet not-a-number *VRM*

Quietwriter printer *GInfo*
quit

(q) command *Use*
character *OSTR*
command *INed*
key *Install, USGd*
keys *INed*
subcommand *DOSRef*

quiz

command *Cmd*
game *Cmd*
quote keys *INed*
quoting *Use*

R

r permission *DOSRef, Use*

RAM *Plan*

rand subroutine *OSTR*

random

access memory *Plan*
access memory, recommended amount
for a single-user system *Plan*
number generator *OSTR, Tools*
numbers *OSTR*
subroutine *OSTR*

RAS mode diagnostic register *HwTR*

rasconf file *OSTR*

raster away, external *VRM*

raw

I/O *OSTR, Man, DDDGd*
subroutine *OSTR*

rc command *Cmd*

rc.tcpip file *TCP/IP*

rcmd subroutine *OSTR*

rd command *DOSRef, UsingDOS*

rdblk subroutine *VRM*

rdwds subroutine *VRM*

re-IPL

central processing unit key

sequence *VRM*

virtual machine key sequence *VRM*

VRM *VRM*

read *OSTR*

(r) command *Use*

(r) subcommand *Use*

block *VRM*

command *SNA*

DOS file *OSTR*

file tree *OSTR*

files *Use*

from a file *OSTR*

from a file, extended *OSTR*

input *OSTR*

message from a queue *OSTR*

next directory entry *OSTR*

open a file to *OSTR*

operations *Cmd*

password *OSTR*

permission *DOSRef, Use*

protection *USGd*

queue element *VRM*

routine (ddread) *OSTR, DDDGd*

screen segment *VRM*

subcommand *DOSRef*

system call *OSTR*

words *VRM*

read-only

data *DOSRef, VRM*

page *VRM*

read/write file pointer, move *OSTR*

readability, reformat source files

for *USRef*

readdir subroutine *OSTR*

readfile command *INed*

readq subroutine *VRM*

readv *OSTR*

readx *SNA*

command *SNA*

system call *OSTR*

real

address conversion *VRM*
 font table, shared resource
 structure *VRM*
 machine *VRM*
 memory map of the VRM *VRM*
 screen table, shared resource
 structure *VRM*
 time of IPL *VRM*
 user ID *OSTR*
 realloc subroutine *OSTR*
 reboot system call *OSTR*
 rebuild
 AIX kernel *OSTR*
 kernel *OSTR, DDDGd*
 receive *OSTR*
 application program request *SNA*
 buffer, asynchronous device
 driver *VRM*
 control information *SNA*
 data *SNA*
 data from remote program *SNA*
 extended message from queue *OSTR*
 from bus memory *VRM*
 from semaphore *VRM*
 information *SNA*
 information for conversion *SNA*
 pacing *SNA*
 request *SNA*
 state *SNA*
 window count *SNA*
 reconfigure virtual terminal
 manager *VRM*
 reconnect conversation *SNA*
 reconnection request *SNA*
 reconstruct structured file *INed*
 record-level files *USRef*
 record types, VRM *VRM*
 recover
 command *DOSRef*
 directories *INed*
 files *INed*
 from a system crash *Cmd*
 utility *SNA*
 recovery
 flag *SNA*
 level *SNA*
 recv
 socket subroutine *OSTR*
 subroutine *VRM*
 recvfrom subroutine *OSTR*
 recvmsg subroutine *OSTR*
 redirect *Use*
 I/O *DOSRef, Tools*
 input *DOSRef*
 output *DOSRef*
 sdb *Tools*
 redraw the screen *INed*
 REFORMAT command *USRef*
 refresh
 keys *INed*
 subroutine *OSTR*
 the screen *INed*
 refuse messages *Cmd*
 regcmp
 command *Cmd*
 subroutine *OSTR*
 regex subroutine *OSTR*
 regexp facility *OSTR*
 register
 conventions, C language *VRM*
 sets, floating point *VRM*
 registers *OSTR*
 condition status *VRM*
 general purpose *VRM*
 instruction address *VRM*
 interrupt control status *VRM*
 manipulate in sdb *Tools*
 system control *VRM*
 virtual *VRM*
 virtual machine control *VRM*
 regular
 expression *OSTR, Man*
 expressions, definition *Tools*
 expressions, used with awk *Tools*

i-node type *Man*
 reinstall
 code on the VRM minidisk *VRM*
 licensed program *Install*
 operating system *Install*
 VRM *Install*
 VRM, with a larger page space
 minidisk *Install*
 reinstate users *Man*
 reject *Man*
 lines common to two sorted files *Cmd*
 relational database operator *Cmd*
 relative
 address *DOSRef*
 path *OSTR*
 path names *USGd, Use*
 release *OSTR*
 of licensed program code *VRM*
 SID *Tools*
 relocation
 a.out *OSTR*
 dictionary *VRM*
 rem subcommand *DOSRef*
 remainder function *OSTR*
 reminder service *Cmd*
 remote
 call *SNA*
 connection *SNA*
 control point ID *SNA*
 data communications *Man*
 hft *OSTR*
 host *OSTR*
 host command execution *OSTR*
 job entry (RJE) *GInfo*
 link name *SNA*
 login *OSTR*
 login with TCP/IP *Install*
 LU *SNA*
 network address *SNA*
 network name *SNA*
 nickname *SNA*
 node *SNA*
 node ID *SNA*
 node profile configuration *SNA*
 program *SNA*
 requests, authentication *OSTR*
 resource *SNA*
 SAP address *SNA*
 system *Cmd*
 TPN *SNA*
 TPN list *SNA*
 transaction *SNA*
 transaction profile *SNA*
 transaction program *SNA*
 transaction program name profile
 entries *SNA*
 remotely-settable hardware tabs *Cmd*
 removals, hardware components *6150, 6151*
 remove *OSTR*
 allocation *SNA*
 directory *DOSRef, UsingDOS*
 directory entry *OSTR*
 DOS Services directory *OSTR*
 enter box *INed*
 help pop-ups *USGd, USRef*
 menu box *INed*
 message box *INed*
 pop-ups *USGd*
 protocol procedure *OSTR*
 queue element *OSTR*
 ren command *DOSRef, UsingDOS*
 rename *Cmd*
 command *DOSRef, USRef, UsingDOS*
 directories *USRef*
 directory *INed*
 DOS file *OSTR*
 files *INed, USRef, UsingDOS*
 system call *OSTR*
 reopen all files *OSTR*
 repeat
 AIX Operating System
 commands *USGd*
 DOS Services commands *USGd*

the last argument *INed*
 repeated words, deleting *Cmd*
 replace
 buffer *INed*
 command *INed*
 key *INed*
 mode *OSTR, VRM*
 text *INed*
 replacements, hardware
 components *6150, 6151*
 report
 CPU time used *OSTR*
 free disk space *Cmd*
 process accounting *Cmd*
 process data and system activity *Cmd*
 system accounting *Man*
 reports *Cmd*
 reposition the file pointer of a
 stream *OSTR*
 request
 code constants *SNA*
 devices command *Install*
 to send *SNA*
 request/response unit *SNA*
 size *SNA*
 res
 init subroutine *OSTR*
 mkquery subroutine *OSTR*
 send subroutine *OSTR*
 structure *OSTR*
 reserved
 characters *Use*
 component IDs *VRM*
 cylinders on the fixed disk *VRM*
 debugger variables *VRM*
 device names *DOSRef, UsingDOS*
 resetterm subroutine *OSTR*
 resetty subroutine *OSTR*
 resolution path name *OSTR*
 resolver subroutines *OSTR*
 resource
 ID *SNA*

 structure, shared *DDDGd*
 resources
 changing *SNA*
 controller *VRM*
 locking *VRM*
 types *SNA*
 updating *SNA*
 respawn *SNA*
 response
 buffer, query *VRM*
 timeout *SNA*
 restart
 action *SNA*
 the system *Install*
 restore
 backup *Use*
 command *DOSRef, Cmd, USRef, Use, UsingDOS, Man*
 damaged files *USRef*
 deleted directory *INed*
 deleted files *INed*
 deleted lines *INed*
 directories *USRef, UsingDOS*
 file systems *USRef*
 files *USRef, Use, UsingDOS*
 formatted text *INed*
 keys *INed*
 remote *Man*
 segment registers *VRM*
 restrictions on /lpp files *VRM*
 retransmission *SNA*
 retransmit
 count *SNA*
 threshold *SNA*
 retrieve
 directories *USRef*
 file systems *USRef*
 files *USRef*
 message, insert, or help text *OSTR*
 return *SNA*
 base file name or directory path
 name *Cmd*

command *INed, USRef*
 key *GTO*
 login name of user *OSTR*
 node ID *OSTR*
 node nickname *OSTR*
 status *OSTR*
 to home directory *INed*
 true or false value *Cmd*
 revise
 code on the VRM minidisk *VRM*
 programs on the VRM minidisk *VRM*
 rewind subroutine *OSTR*
 rewrite existing file *OSTR*
 rexec subroutine *OSTR*
 RFTDCA format *GInfo*
 Right key *INed*
 ring
 buffer, KSR *VRM*
 input buffer *VRM*
 screen manager *OSTR, VRM*
 RISC technology *GInfo*
 RJE-PLUS *GInfo*
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 rlfs keyword *Install*
 rm command *Cmd, Use*
 rmdel command *Cmd*
 rmdir
 command *DOSRef, Cmd, Use, UsingDOS*
 system call *OSTR*
 rmhist command *INed*
 rmsgrcv kernel subroutine *DDDGD*
 rmsgsnd kernel subroutine *DDDGD*
 roffv keyword *Install*
 Roman font *INed*
 ronv keyword *Install*
 root
 (/) minidisk *Install*
 account *Man*
 directory *INed, OSTR, USGd, Use, UsingDOS*
 directory, change *OSTR*
 directory, changing *Cmd*
 route command *TCP/IP*
 routine libraries *DDDGD*
 routines
 internet layer *TCP/IP*
 kernel subroutines *DDDGD*
 libS layer *TCP/IP*
 TCP layer *TCP/IP*
 udp layer *TCP/IP*
 rpl command *INed*
 rresport subroutine *OSTR*
 RS-232C *Plan, GInfo*
 RS-366 *GInfo*
 RS-422A *Plan, GInfo*
 RS/1
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 rsr subroutine *VRM*
 RS232C *SNA*
 physical link profile *SNA*
 port *SNA*
 RT ASCII character codes *VRM*
 RT PC
 hardware access *OSTR*
 software, overview *Plan, GInfo*
 system, overview *Plan, GInfo*
 RT Publishing Software
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 RT/316X ASCII terminal cable - RS-232C
 (10 pin) *Plan*
 rtrig keyword *Install*
 rts *SNA*
 interface *Netw*
 keyword *Install*
 rules
 change, make *Tools*

make program *Tools*
 single suffix *Tools*
 run
 applications *USRef*
 C language program *CLang*
 command *USRef*
 commands *DOSRef, USRef*
 filter commands *INed*
 programs *USRef*
 protection *USGd*
 Time Service Interface *Netw*
 runacct command *Cmd, Man*
 ruserok subroutine *OSTR*

S

s permission *Use*
 S/370 Host Interface Adapter *GInfo*
 sact command *Cmd*
 sadc command *Cmd*
 safety inspection guide *6151*
 sag command *Cmd*
 SAMNA+
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 sample
 files *Use*
 memo *INed*
 programs, C source files *Tools*
 programs, compile *Tools*
 programs, print *Tools*
 sar
 command *Cmd*
 data file structure *Man*
 save
 changes *INed*
 copy of a specific level *INed*
 current version of a structured
 file *INed*

current version of file *INed*
 files *DOSRef, Cmd*
 keys *INed*
 segment registers *VRM*
 text *Use*
 text permission *Use*
 saveterm subroutine *OSTR*
 savetty subroutine *OSTR*
 sa1 subcommand *Cmd*
 sa2 subcommand *Cmd*
 sbrk system call *OSTR*
 scan
 buffer mode *OSTR*
 files *Cmd, Tools*
 scandir subroutine *OSTR*
 scanf subroutine *CLang, OSTR*
 scanw subroutine *OSTR*
 scatter *VRM*
 SCCS *Cmd*
 admin, use *Tools*
 command conventions *Tools*
 commands, summary of *Tools*
 delta table format *OSTR*
 delta, use *Tools*
 error messages, format of *Tools*
 features *Tools*
 file format *OSTR, Tools*
 files *Tools*
 get, use *Tools*
 identification *Tools*
 identification keywords *Tools*
 overview *Tools*
 terminology *Tools*
 use make with *Tools*
 sccsdiff command *Cmd*
 sccsfile *OSTR*
 schedule
 alarm *OSTR*
 commands *Cmd*
 I/O *VRM*
 scratch data *VRM*
 screen

clear *DOSRef*
device customizing commands *Install*
devices *Install*
handling package *OSTR*
INed editor *INed*
listing *Install*
manager *VRM*
manager dump table *VRM*
manager ring *OSTR, VRM*
manager, connect to *VRM*
minidisks *Install*
optimization package *OSTR*
print *VRM*
scroll *INed, Tools*
 button *GTO, USGd*
 Lock key *GTO*
 one page *INed*
 subroutine *OSTR*
 text *INed*
scrollok subroutine *OSTR*
SCSI
 Adapter *GInfo*
 Adapter attachment cable *Plan*
 device to device cable *Plan*
sdb
 arguments *Tools*
 arrays, reference *Tools*
 assembler language, debugging *Tools*
 breakpoints, set *Tools*
 case-sensitivity *Tools*
 command *Cmd*
 commands *Tools*
 commands, case sensitivity *Tools*
 features *Tools*
 files, display *Tools*
 formats, change *Tools*
 I/O, redirect *Tools*
 overview *Tools*
 pointers, reference *Tools*
 procedures, call *Tools*
 programs, control *Tools*
 registers, manipulate *Tools*
 run programs *Tools*
 sample session *Tools*
 single stepping *Tools*
 stack trace, display *Tools*
 structures, reference *Tools*
 use *Tools*
 variables, examine *Tools*
sdiff command *Cmd*
SDLC *GInfo, SNA*
 connection *SNA*
 identifiers *SNA*
 information frames *SNA*
 logical link profile *SNA*
 primary station *SNA*
 secondary station *SNA*
search
 algorithm *Tools*
 binary *OSTR*
 down keys *INed*
 files *Cmd*
 for text *INed*
 keys *INed*
 order, library *Cmd*
 path *DOSRef*
 protection *USGd*
 tables *Tools*
 trees, binary *OSTR*
 up keys *INed*
 update, linear *OSTR*
second-level interrupt handler *OSTR, DDDGd*
 control block *VRM*
secondary
 activity timeout *SNA*
 command processor *DOSRef*
 station address *SNA*
sector *UsingDOS*
security *Man, GInfo*
 considerations *TCP/IP*
 features *TCP/IP*
 information protection *TCP/IP*
 keys *SNA*

network *SNA*
 system *SNA*
 security features *Man, Use, OSTR, Msgs, Cmd*
 sed
 command *Cmd*
 define string patterns *Tools*
 wildcard *Tools*
 seed48 subroutine *OSTR*
 seekdir subroutine *OSTR*
 segment *OSTR*
 attach *VRM*
 detach *VRM*
 files *Cmd*
 identifier *VRM*
 identifier, post control block *VRM*
 information *VRM*
 offset *VRM*
 register conventions *VRM*
 register format *VRM*
 register number *VRM*
 registers *HwTR, VRM*
 share *VRM*
 select *Cmd, SNA*
 button *GTO, USGd, SNA*
 command *SNA*
 fields from a file *Cmd*
 from command bar *USRef*
 from TOOLS pop up *USRef*
 key *USGd*
 keyboard *Install*
 lines common to two sorted files *Cmd*
 routine (ddselect) *OSTR, DDDGd*
 support *OSTR*
 system call *OSTR*
 selection method, alternate *USGd, USRef*
 selwakeup kernel subroutine *OSTR, DDDGd*
 semaphore *OSTR, Tools*
 control blocks *VRM*
 management *VRM*

sample program *Tools*
 set removal *Cmd*
 structures *Tools*
 semctl system call *OSTR*
 semget system call *OSTR*
 semop system call *OSTR*
 send *OSTR*
 blocks of data *SNA*
 command program status block *VRM*
 command SVC *VRM*
 data *SNA*
 data to remote program *SNA*
 data to remote transaction
 program *SNA*
 data to transaction program *SNA*
 indication *SNA*
 message to a queue *OSTR*
 message to message queue *OSTR*
 messages *Cmd*
 pacing *SNA*
 server request *SNA*
 state *SNA*
 subroutine *VRM*
 to semaphore *VRM*
 send subroutine *OSTR*
 sendmail command *Cmd*
 sendmsg subroutine *OSTR*
 sendto subroutine *OSTR*
 separators *DOSRef*
 sequence
 control *VRM*
 number, VRM and virtual
 machine *VRM*
 of keys *VRM*
 SID *Tools*
 serial
 encoding *SNA*
 merging of lines in files *Cmd*
 number, software readable *VRM*
 parallel adapter *Install*
 ports *6150*
 printer cable (10 pin) *Plan*

printer cable (9 pin) *Plan*
 printers *GInfo*
 serial/parallel adapter *Install*
 card *GInfo*
 serialization *VRM*
 servent structure *OSTR*
 server
 adding *SNA*
 application reply *SNA*
 description *Plan*
 environment profile *SNA*
 installation *SNA*
 profile *SNA*
 profile name *SNA*
 reply, application *SNA*
 send request *SNA*
 start *SNA*
 status *SNA*
 stop *SNA*
 synonym name *SNA*
 service *GInfo*
 access point *SNA*
 access point address *SNA*
 request number *6150, 6151*
 session
 concurrency *SNA*
 control *SNA*
 end *SNA*
 end a *USRef*
 records *Cmd*
 type *SNA*
 session-level pacing *SNA*
 set *OSTR*
 command *DOSRef*
 environment *Cmd, OSTR*
 flags *Use*
 group ID mode bit *OSTR*
 group ID permission *Use*
 profile *OSTR*
 user ID mode bit *OSTR*
 user ID permission *Use*
 setbuf subroutine *OSTR*

setbuffer subroutine *OSTR*
 setclock command *TCP/IP*
 setdma command *Install, Cmd*
 setdvt subroutine *VRM*
 setgid system call *OSTR*
 setgrent subroutine *OSTR*
 setgroups system call *OSTR*
 sethostid socket subroutine *OSTR*
 sethostname socket subroutine *OSTR*
 setjmp subroutine *OSTR*
 setlinebuf subroutine *OSTR*
 setlogmask subroutine *OSTR*
 setmnt command *Cmd*
 setmpx kernel subroutine *OSTR, DDDGd*
 setnetent subroutine *OSTR*
 setpgrp system call *OSTR*
 setprotoent subroutine *OSTR*
 setpwent subroutine *OSTR*
 setreuid subroutine *OSTR*
 setscreg subroutine *OSTR*
 setstate socket subroutine *OSTR*
 setterm subroutine *OSTR*
 settings, change *Install*
 settmr subroutine *VRM*
 setuid system call *OSTR*
 setupterm subroutine *OSTR*
 setutent subroutine *OSTR*
 setvbuf subroutine *OSTR*
 sgetl subroutine *OSTR*
 sh command *DOSRef, Cmd*
 SHACCT *Cmd*
 share files *DOSRef*
 shared memory *OSTR*
 calls *Tools*
 ID removal *Cmd*
 segment, attach *OSTR*
 shared resource structure *VRM, DDDGd*
 sharp *Tools*
 shell *Cmd, Use, Man*
 Bourne *GInfo*
 C *GInfo*

DOS *GInfo*
 environment *OSTR*
 Usability Services *GInfo*
 variable *OSTR*
 variable, value of *OSTR*
 shell commands *INed*
 in a C Language program *Tools*
 issue *OSTR*
 run from the editor *INed*
 run in an editor box *INed*
 shift
 keys *GTO*
 single *OSTR*
 subcommand *DOSRef*
 shlib command *Cmd*
 shmat system call *OSTR*
 shmctl system call *OSTR*
 shmdt system call *OSTR*
 shmget system call *OSTR*
 shmop system calls *OSTR*
 shorten a file *OSTR*
 show
 command *USGd, USRef*
 commands *USRef*
 current and recommended choices
 menu *Install*
 device descriptions *USRef*
 files *USGd, USRef*
 home directory *INed*
 login records *Cmd*
 minidisk command *Install*
 minidisks *Install*
 time of version *INed*
 tools groups *USRef*
 users *USRef*
 showall command *Install*
 showdev command *Install*
 shutdown *Cmd, USGd, SNA*
 command *DOSRef, Cmd, Use, UsingDOS*
 impending *VRM*
 socket connection *OSTR*

socket subroutine *OSTR*
 sid *Tools*
 keyword *Install*
 SIGAIO signal *OSTR*
 SIGALRM signal *OSTR*
 sigblock system call *OSTR*
 SIGBUS signal *OSTR*
 SIGCLD signal *OSTR*
 SIGDANGER signal *OSTR*
 SIGFPE signal *OSTR*
 SIGGRANT signal *OSTR*
 SIGHUP signal *OSTR*
 SIGILL signal *OSTR*
 SIGINT signal *OSTR*
 SIGIOINT signal *OSTR*
 SIGIOT signal *OSTR*
 SIGKILL signal *OSTR*
 SIGMSG signal *OSTR*
 signal *OSTR, SNA*
 code ASCII controls *VRM*
 completion of an event *VRM*
 device driver *OSTR, DDDGd*
 handle *Tools*
 handling within device heads *DDDGd*
 library functions *Tools*
 mask *VRM*
 not-a-number *VRM*
 process group *OSTR*
 sample program *Tools*
 software generated *Tools*
 subroutine *VRM*
 system call *OSTR*
 trap *Tools*
 sigpause system call *OSTR*
 SIGPIPE signal *OSTR*
 SIGPTY signal *OSTR*
 SIGPWR signal *OSTR*
 SIGQUIT signal *OSTR*
 SIGRETRACT signal *OSTR*
 SIGSEGV signal *OSTR*
 sigsetmask system call *OSTR*
 SIGSOUND signal *OSTR*

sigstack system call *OSTR*
 SIGSYS signal *OSTR*
 SIGTERM signal *OSTR*
 SIGTRAP signal *OSTR*
 SIGUSR1 signal *OSTR*
 SIGUSR2 signal *OSTR*
 sigvec system call *OSTR*
 Simple Mail Transfer Protocol *TCP/IP*
 Simulation, CIEDS *GInfo*
 sin subroutine *OSTR*
 sine function *OSTR*
 single
 code ASCII controls *VRM*
 step *VRM*
 stepping *Tools*
 single-byte controls *OSTR*
 single-indirect block *Man*
 single-shift
 byte *Man*
 control *OSTR*
 single-sided diskette *DOSRef, GTO,*
 UsingDOS
 single system image *Man*
 single-user mode *OSTR*
 sinh subroutine *OSTR*
 sio subroutine *VRM*
 site planning *Plan*
 siteinfo *Man*
 size *Man*
 command *Cmd*
 Skip *Man*
 Character function *DOSRef,*
 UsingDOS
 skulker command *Cmd*
 slap keyword *Install*
 sleep
 command *Cmd*
 kernel subroutine *OSTR, DDDGd*
 subroutine *OSTR, VRM*
 SLIH *OSTR, DDDGd*
 control blocks *VRM*
 slot pin assignments *HwTR*

slow sleep *DDDGd*
 smart modem *SNA*
 smtp command *TCP/IP*
 smtpd command *TCP/IP*
 sn keyword *Install*
 SNA *Man, SNA*
 components *SNA*
 configuration information *SNA*
 configuration interface *SNA*
 definition *SNA*
 device driver *SNA*
 function management *SNA*
 profile *SNA*
 profile name *SNA*
 profiles *SNA*
 profiles used *SNA*
 protocol profile types window *SNA*
 Services identifiers *SNA*
 Services subroutines *SNA*
 terms *SNA*
 transmission services *SNA*
 snaalloc subroutine *SNA*
 snaclse subroutine *SNA*
 snaconfig command *SNA*
 snactl subroutine *SNA*
 snadeal subroutine *SNA*
 snaopen subroutine *SNA*
 snaread subroutine *SNA*
 snawrit subroutine *SNA*
 sno command *Cmd*
 sns keyword *Install*
 sockaddr structure *OSTR*
 socket
 bind to privileged users *OSTR*
 connection *OSTR*
 connection, shut down *OSTR*
 create *OSTR*
 definition *OSTR*
 initiate a connection *OSTR*
 message, receive *OSTR*
 message, send *OSTR*
 name *OSTR*

options *OSTR*
 overview *OSTR*
 peer name *OSTR*
 routines *OSTR*
 subroutine *OSTR*
 subroutine library *OSTR*
 socketpair subroutine *OSTR*
 software *OSTR, Use, Plan, Man*
 diagnostics *PDG*
 install *Setup*
 install, operating system *Setup*
 install, virtual resource manager
 Setup
 install, VRM *Setup*
 overview *Plan*
 plan for installation *Install*
 problems *PDG*
 signals *OSTR*
 support considerations *Plan*
 types *Plan*
 SOLOMON III
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 sort
 command *DOSRef, INed, Cmd, USRef, SNA*
 directory contents *USRef*
 file contents *USRef*
 files *Cmd*
 quick *OSTR*
 text *INed*
 SORTMERGE command *USRef*
 sound
 command *Cmd*
 data *OSTR, VRM*
 source *UsingDOS*
 code *Cmd*
 Code Control System *Tools*
 files *USRef*
 space *OSTR*
 requirements for minidisk *Install*
 subroutine *OSTR*
 used by files or directories *USRef*
 Spacebar key *GTO*
 Spanish
 characters *GTO*
 keyboard *Kybd*
 spc.h file *SNA*
 speaker *GInfo*
 special
 (device) files *Cmd*
 character definitions for eqn and
 neqn *OSTR*
 characters *Use*
 characters in ed *DOSRef*
 file, create *OSTR*
 files *OSTR, Man, SNA, DDDGd*
 functions *Use*
 processing, devices and
 minidisks *Install*
 requirement file *Tools*
 shell variables *Use*
 user ID *Cmd*
 specific wait *VRM*
 specification of text file format *OSTR*
 specify
 drive *DOSRef, UsingDOS*
 file name *DOSRef, UsingDOS*
 path name *DOSRef, UsingDOS*
 version date cutoff *Cmd*
 spell command *Cmd*
 spellprog program *Cmd*
 spin loops *VRM*
 splhi kernel subroutine *OSTR, DDDGd*
 spline command *Cmd*
 split
 command *Cmd*
 file into pieces *Cmd*
 files by context *Cmd*
 lines *INed*
 text *INed*
 windows *INed*
 splp command *Cmd*

splx kernel subroutine *OSTR, DDDGd*
 spl0-spl7 kernel subroutines *OSTR, DDDGd*
 spreadsheet *GInfo*
 sprintf subroutine *OSTR*
 sputl subroutine *OSTR*
 SQL/RT Data Base program
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 sqrt subroutine *OSTR*
 square root *OSTR, Tools*
 squeezing files *Cmd*
 srand subroutine *OSTR*
 srandom subroutine *OSTR*
 srand48 subroutine *OSTR*
 SRC SNA Control Window *SNA*
 srcreq structure *SNA*
 srcrrqs subroutine *SNA*
 srscopy subroutine *SNA*
 srcsqt subroutine *SNA*
 srcstat subroutine *SNA*
 srcstop subroutine *SNA*
 srcstrt subroutine *SNA*
 sscanf subroutine *OSTR*
 SSCP *SNA*
 ID *SNA*
 LU session *SNA*
 ssignal subroutine *OSTR*
 SSR subroutine *VRM*
 sss keyword *Install*
 SS1-SS4 *OSTR*
 stack
 buffer *INed*
 buffer, definition *INed*
 display sequence of *Tools*
 frame *VRM, Asmb*
 overflow *VRM*
 parameter *VRM*
 pointer *VRM, Asmb*
 segment *OSTR*
 standalone shell *Man*

reinstall *Install*
 start *Install*
 standard
 error *Use*
 error file/device *SNA*
 features *GInfo*
 I/O *OSTR*
 I/O subroutine library *OSTR*
 I/O, piping *DOSRef*
 I/O, redirection *DOSRef*
 input *Cmd, Use*
 input file/device *SNA*
 interprocess communication
 package *OSTR*
 output *Cmd, Use*
 output file/device *SNA*
 standend subroutine *OSTR*
 standout subroutine *OSTR*
 stanza *OSTR, Man*
 start *OSTR*
 accounting functions *Cmd*
 application programs *USGd*
 attachment *SNA*
 character *OSTR*
 connection *SNA*
 DMA transfer *VRM*
 DOS Services *DOSRef, UsingDOS*
 ed *DOSRef*
 I/O *VRM*
 server *SNA*
 SNA Services *SNA*
 system *OSTR, Man*
 trace activity *USRef*
 up the system *Cmd*
 STARTTRACE command *USRef*
 startup
 initialization *Cmd*
 shell *Cmd*
 stat
 command *Cmd*
 structure *OSTR*
 system call *OSTR*

stat.h header file *OSTR*
 statcode structure *SNA*
 states, keyboard *Kybd*
 static
 breakpoints *VRM*
 debugger trap *VRM*
 sensitive devices, handling *Opt*
 station type *SNA*
 statistics *OSTR*
 applications *GInfo*
 file system *OSTR*
 process *OSTR*
 status *OSTR*
 blocks, program *VRM*
 command *SNA*
 DOS file, get *OSTR*
 DOS Services device, get *OSTR*
 file *OSTR*
 flags, execution level interrupts *VRM*
 inter-process communication *Cmd*
 program *VRM*
 report *DOSRef*
 server *SNA*
 stream *OSTR*
 Tools Group *USGd*
 virtual machine at IPL *VRM*
 word, machine communications *VRM*
 statusfile parameter *OSTR*
 stdio
 (standard I/O subroutines) *Tools*
 subroutine library *OSTR*
 stdipc (ftok subroutine) *OSTR*
 stdma subroutine *VRM*
 stime system call *OSTR*
 stop *OSTR*
 attachment *SNA*
 attachment on inactivity *SNA*
 character *OSTR*
 command *DOSRef*
 commands *Use, UsingDOS*
 connection *SNA*
 connection on inactivity *SNA*
 display screen *UsingDOS*
 DOS Services *DOSRef, UsingDOS*
 ed (line editor) *DOSRef*
 ed commands *DOSRef*
 error-logging demon *Cmd*
 filter command *INed*
 node resources *SNA*
 process *Cmd*
 search command *INed*
 server *SNA*
 session on inactivity *SNA*
 SNA Services *SNA*
 system *Use, Man*
 trace activity *USRef*
 types *SNA*
 wait for child process to *OSTR*
 STOPTRACE command *USRef*
 storage
 dumps, format *USRef*
 get *Tools*
 image file *OSTR*
 store *OSTR*
 byte *VRM*
 halfword *VRM*
 message from a queue *OSTR*
 subroutine *OSTR*
 word *VRM*
 storeb subroutine *VRM*
 stored
 device state *VRM*
 driver state *VRM*
 storeh subroutine *VRM*
 storew subroutine *VRM*
 strategy routine (ddstrategy) *OSTR, DDDGd*
 strcat subroutine *OSTR*
 strchr subroutine *OSTR*
 strcmp subroutine *OSTR*
 strcpy subroutine *OSTR*
 strcspn subroutine *OSTR*
 stream *OSTR*
 assigning buffering to *OSTR*

closing and flushing *OSTR*
 data, 3270 *OSTR*
 editor *Cmd*
 get character or word from *OSTR*
 I/O *OSTR*
 open *OSTR*
 status *OSTR*
 streaming tape *GInfo*
 device driver *VRM*
 drive 6150, 6151
 drive adapter *Msgs*, 6150, 6151
 string *INed*
 change *Tools*
 concatenate, in awk *Tools*
 construct in ed *DOSRef*
 convert to other forms *Tools*
 data *VRM*
 definition *Tools*
 ed *DOSRef*
 find *Tools*
 from a stream, obtaining *OSTR*
 functions *Tools*
 handling *OSTR*
 library functions *Tools*
 literal *Tools*
 operations *OSTR*
 operations, international character
 support *OSTR*
 printing *Tools*
 single quotes with *Tools*
 storage *VRM*
 strings *Tools*
 to integer conversion *OSTR*
 with m4 *Tools*
 write to a stream *OSTR*
 strip command *Cmd*
 strlen subroutine *OSTR*
 strncat subroutine *OSTR*
 strncmp subroutine *OSTR*
 strncpy subroutine *OSTR*
 strpbrk subroutine *OSTR*
 strrchr subroutine *OSTR*
 strspn subroutine *OSTR*
 strtod subroutine *OSTR*
 strtok subroutine *OSTR*
 strtol subroutine *OSTR*
 structure
 definition *SNA*
 environment *DDDGd*
 file *DDDGd*
 global internal *DDDGd*
 hostent *OSTR*
 input query device *VRM*
 msghdr *OSTR*
 ncb *Netw*
 netent *OSTR*
 protoent *OSTR*
 res *OSTR*
 servent *OSTR*
 sockaddr *OSTR*
 system *Man*
 structured files *INed*
 convert ASCII files *INed*
 editor profile *INed*
 history *INed*
 print modification dates *INed*
 printing text *INed*
 reconstruct *INed*
 remove history *INed*
 structures *OSTR*
 a.out *OSTR*
 a.out relocation *OSTR*
 accounting file *OSTR*
 archive file member *OSTR*
 fullstat *OSTR*
 in sdb *Tools*
 symbol table *OSTR*
 tacct. h *OSTR*
 stty command *Cmd*, *Use*
 su command *Cmd*, *Man*
 subarea node *SNA*
 subdirectories *Use*, *UsingDOS*
 subfields *SNA*
 sublevel, interrupt *OSTR*, *DDDGd*

subreq structure *SNA*
 subroutines
 C language *VRM*
 calling conventions *Asmb*
 del ipc prof *OSTR*
 DOS Services *DOSRef*
 error messages *Msgs*
 find ipc prof *OSTR*
 kernel *DDDGd*
 library *DDDGd*
 linkage *VRM*
 subscript printing *Tools*
 subserver
 code *SNA*
 profile *SNA*
 profile name *SNA*
 types *SNA*
 substitute (s) subcommand *DOSRef, Use*
 substitutions on multiple lines *Use*
 subsvr structure *SNA*
 subsystem *OSTR*
 buffer *OSTR*
 file I/O *OSTR*
 input/output *VRM*
 subwin subroutine *OSTR*
 subyte kernel subroutine *OSTR, DDDGd*
 suffix, file name *Tools, USGd*
 sum command *Cmd*
 summarize disk usage *Cmd*
 summary
 command usage *Cmd*
 of DOS Services commands *DOSRef*
 of ed commands *DOSRef*
 RT PC *GInfo*
 summing files *DOSRef*
 superblock *OSTR, Man*
 update *Cmd, OSTR*
 superbox subroutine *OSTR*
 superscript printing *Tools, Man*
 superuser *Man*
 authority *Cmd*
 supervisor call
 AIX *DDDGd*
 handler *VRM*
 supervisor call instruction *OSTR, VRM*
 codes *VRM*
 index of *VRM*
 suppress option *VRM, DDDGd*
 surge protection *Plan*
 suspend *OSTR*
 attachment *SNA*
 connection *SNA*
 execution *OSTR*
 parameter *SNA*
 process *Cmd*
 processes *DDDGd*
 suword kernel subroutine *OSTR, DDDGd*
 SVC
 AIX *DDDGd*
 code *VRM*
 format *VRM*
 swab subroutine *OSTR*
 swap bytes *OSTR*
 Swiss/French keyboard *Kybd*
 Swiss/German keyboard *Kybd*
 switch
 command *USGd, USRef*
 directories *USGd, USRef*
 settings *6150, 6151*
 settings, AT 512 KB Memory Expansion Option *6150*
 settings, 4-Port Asynchronous RS-232C Adapter *6150*
 settings, 4-Port Asynchronous RS-422A Adapter *6150*
 table *DDDGd*
 table, device *OSTR, DDDGd*
 switched *SNA*
 network backup *SNA*
 telephone network *SNA*
 switches
 address switches *Opt*
 interrupt level switches *Opt*

switching, code page *Kybd*
 symbol table structure *OSTR*
 symbolic links *Tools, Man, Use, OSTR, Cmd*
 symbols, display *OSTR*
 sync
 command *Cmd*
 level *SNA*
 system call *OSTR, Man*
 synchronization *VRM*
 synchronize a DOS file *OSTR*
 synchronous
 communications adapter card *GInfo*
 data link control *SNA*
 modem *SNA*
 terminal emulation *Install*
 synonym
 login name *Man*
 name *SNA*
 syntax *OSTR*
 checking, C programs *Cmd*
 errors, check for *USRef*
 sysinfo *Man*
 sysloc command *SNA*
 syslog subroutine *OSTR*
 syslogd command *Cmd*
 system *Use, Man*
 abend routine *VRM*
 activity *Cmd*
 activity package *Man*
 addressing model *HwTR*
 arbitrary compatibility *HwTR*
 arrangements *Plan*
 boards *HwTR, 6150, 6151*
 calls *OSTR, Tools, Msgs, VRM, SNA*
 calls, errno values *OSTR*
 commands *Tools*
 control instructions *VRM*
 control registers *HwTR, VRM*
 customization *USGd*
 data types, primitive *OSTR*
 date and time, display *DOSRef, USRef*

defaults *Install*
 description *Man*
 DMA device *VRM*
 error messages *OSTR, Msgs*
 file *OSTR*
 files *Cmd*
 files, customize *Tools*
 group *Man*
 group commands *Cmd*
 guidelines for new programs *Tools*
 image examination *Cmd*
 initialization *DOSRef*
 internal tests *Install*
 IPL ROM *HwTR*
 log *OSTR*
 management *DOSRef, Man*
 management menu *Install*
 memory addressing
 conventions *HwTR*
 memory options *6150, 6151*
 name *OSTR*
 name, extended *OSTR*
 name, get *OSTR*
 network architecture *SNA*
 overview *HwTR, OSTR*
 parameters *Tools*
 parameters, changing or
 examining *Cmd*
 performance *HwTR*
 procedures *Cmd*
 processor *HwTR*
 processor instructions *HwTR*
 profile *DOSRef*
 profiler *OSTR*
 program controller *SNA*
 prompt *DOSRef, UsingDOS*
 reboot *OSTR*
 services control point identifier *SNA*
 shutdown *DOSRef, UsingDOS*
 start *Install*
 startup *Cmd*
 subroutine *OSTR*

tests, internal *Install*
 volume format *OSTR*
 system unit *GTO, 6150, 6151*
 covers, install *Opt, 6150, 6151*
 covers, remove *Opt, 6150, 6151*
 floating-point accelerator *6151*
 System/36 *Plan, GInfo*
 System/370 *Plan, GInfo*
 System/38 *Plan, GInfo*

T

t permission *Use*
 t record *VRM*
 tab
 command *Cmd*
 key *INed, USGd*
 stops *INed, Text*
 TABDLY *OSTR*
 table *OSTR*
 call switch *OSTR*
 default color *VRM*
 device switch *OSTR*
 DOS function call *OSTR*
 field-level *USRef*
 formatting *Text*
 IODN's for device manager *VRM*
 manage from a program *Tools*
 message *Tools*
 mounted file system *OSTR*
 page *VRM*
 table-of-contents object module
 format *VRM*
 tablet *GInfo*
 use *USRef*
 tabs *INed, OSTR*
 command *Cmd*
 TAB0 *OSTR*
 TAB1 *OSTR*
 TAB2 *OSTR*

TAB3 *OSTR*
 tail command *Cmd*
 tan subroutine *OSTR*
 tangent function *OSTR*
 tanh subroutine *OSTR*
 tape *OSTR, Man*
 archiver *Cmd*
 definition *USRef*
 drive *6150, 6151*
 drive operation *USRef*
 handle *USRef*
 tapechk command *Cmd*
 tar
 command *Cmd*
 file *OSTR*
 target *UsingDOS*
 queue *VRM*
 tbc keyword *Install*
 tbl command *Cmd, Text*
 tc command *Cmd*
 tcflsh *OSTR*
 tcgeta *OSTR*
 tcom command *TCP/IP*
 tcp
 library *TCP/IP*
 overview *TCP/IP*
 tcsbrk *OSTR*
 tcseta *OSTR*
 tcsetaf *OSTR*
 tcsetaw *OSTR*
 tctl command *Cmd*
 tcxonc *OSTR*
 td subcommand *Cmd*
 tdelete subroutine *OSTR*
 tdigest command *INed*
 tee command *Cmd*
 tekset subcommand *Cmd*
 telldir subroutine *OSTR*
 Telnet *TCP/IP*
 protocol *GInfo*
 telnetd command *TCP/IP*
 temperature and humidity limits *Plan*

tempnam subroutine *OSTR*
temporary file
 creation *OSTR*
 creation, DOS *OSTR*
 naming *OSTR*
TERM
 environment variable *OSTR*
 variable *OSTR*
termcap emulation using terminfo *OSTR*
termdef
 command *Cmd*
 subroutine *OSTR*
terminal *Cmd, Plan*
 ASCII *GInfo*
 capability database *OSTR*
 characteristics *OSTR*
 database *OSTR*
 file name generation *OSTR*
 interface control *OSTR*
 name *OSTR*
 types of *GTO*
terminate *OSTR*
 error-logging demon *Cmd*
 process *OSTR*
 virtual machine *VRM*
 VTRM *VRM*
 wait for child process to *OSTR*
terminfo file *OSTR*
termio
 file *OSTR*
 structures *OSTR*
test
 attachment *SNA*
 command *Cmd, SNA*
 internal system *Install*
 system setup *Setup*
 vertical size controls *GTO*
text *OSTR, Use*
 add to a file *USGd*
 cursor *GTO*
 cursor representation *VRM*
 editor *DOSRef, GInfo*
 file format specification *OSTR*
 file, change the format of *DOSRef*
 file, changing the format of *Cmd*
 files *DOSRef, UsingDOS*
 files, create and edit *DOSRef*
 find *USGd*
 formatting *Text*
 help, issue *OSTR*
 indicators *INed*
 mark keys *INed*
 processing commands *Cmd*
 window *INed*
texttab *Man*
tftp command *TCP/IP*
tftpd command *TCP/IP*
tgetent subroutine *OSTR*
tgetflag subroutine *OSTR*
tgetnum subroutine *OSTR*
tgetstr subroutine *OSTR*
tgoto subroutine *OSTR*
thresholds, locator *OSTR, VRM*
throughput rate *SNA*
tic command *Cmd*
tilde
 accent character *OSTR, VRM, Kybd*
 diacritic *OSTR, VRM, Kybd*
time *OSTR*
 change *DOSRef*
 command *DOSRef, Cmd*
 display *DOSRef, USRef*
 format *OSTR*
 interval granularity *VRM*
 library functions *Tools*
 obtain *OSTR*
 of day function *VRM*
 of day, extended *VRM*
 string *Man*
 structure *OSTR*
 system call *Tools*
 unit *VRM*
timed command *TCP/IP*
TIMEOUT *Cmd, Man*

inactivity *SNA*
 kernel subroutine *OSTR, DDDGd*
 timer
 granularity *VRM*
 information *VRM*
 interrupts *VRM*
 management *VRM*
 request control block *VRM*
 source register *VRM*
 source, virtual machine *VRM*
 status register, virtual machine *VRM*
 times system call *OSTR*
 timex command *Cmd*
 title history file record *VRM*
 TLB reload
 HAT address generation *HwTR*
 HAT and IPT format *HwTR*
 HAT/IPT base address *HwTR*
 IPT search *HwTR*
 tlog command *Cmd*
 tlogger command *Cmd*
 tm keyword *Install*
 tmpfile subroutine *OSTR*
 tmpnam subroutine *OSTR*
 tn command *TCP/IP*
 to ID *VRM*
 toascii subroutine *OSTR*
 toc
 command *Cmd*
 object module *VRM*
 toffv keyword *Install*
 Token-Ring *Man*
 tolower subroutine *OSTR*
 tolower subroutine2 *OSTR*
 tonv keyword *Install*
 tools
 command file *USRef*
 customization *USGd*
 error messages *Msgs*
 group file *USRef*
 Groups, types of *USGd, SNA*
 messages *Msgs*
 window *USGd, SNA*
 window, add new functions to *USRef*
 window, close *USGd, SNA*
 TOOLSUPDATE command *USRef*
 total
 active open connections *SNA*
 conversations *SNA*
 sessions *SNA*
 touch command *Cmd, Man*
 touchwin subroutine *OSTR*
 toupper
 subroutine *OSTR*
 subroutine2 *OSTR*
 tparm subroutine *OSTR*
 tplot command *Cmd*
 TPN
 list *SNA*
 name profile entries *SNA*
 profile *SNA*
 profile installation *SNA*
 profile name *SNA*
 tput command *Cmd*
 tputs subroutine *OSTR*
 tr command *Cmd*
 trace *OSTR, SNA*
 activity *USRef*
 attachment *SNA*
 buffer synch flag *VRM*
 channel tables *Tools*
 channel, check whether
 enabled *OSTR*
 collector, AIX *OSTR*
 command *Cmd, SNA*
 commands *Tools*
 components, diagram of *Tools*
 daemon *OSTR, Tools*
 data descriptor *Tools*
 definition *Tools*
 device driver *OSTR, Tools, DDDGd*
 entry *Tools*
 entry size *SNA*
 error messages *Msgs*

facilities *Tools*
 files, format *USRef*
 format file *Tools*
 formatter *Tools*
 guidelines *Tools*
 ID *Tools*
 kernel *OSTR, DDDGd*
 log file *Tools*
 match values, use *Tools*
 output data, format *Tools*
 point *Tools, VRM*
 process *VRM*
 profile *Tools*
 report, example *Tools*
 services *Man*
 special file *OSTR*
 subroutines *OSTR, Tools*
 templates *Tools*
 trsave, example *Tools*
 traceoff subroutine *OSTR*
 traceon subroutine *OSTR*
 track *DOSRef*
 definition *UsingDOS*
 trackloc subroutine *OSTR*
 trademarks *GInfo*
 trailer record *OSTR*
 transaction identifier register *HwTR*
 transaction profile name *SNA*
 transaction program *SNA*
 name *SNA*
 name type *SNA*
 subroutines *SNA*
 transfer
 (t) subcommand *Use*
 subcommand *DOSRef*
 translate *OSTR*
 characters *Cmd, OSTR*
 group IDs *OSTR*
 owner IDs *OSTR*
 real address register *HwTR*
 translation
 control word (TCW) *VRM*
 DOS-like commands *Install*
 lookaside buffer *VRM*
 transmission
 error *SNA*
 throughput *SNA*
 Transmission Control Protocol
 (TCP) *TCP/IP*
 transmit window count *SNA*
 trap
 debugger *VRM*
 exception *OSTR*
 kernel *OSTR*
 static debugger *VRM*
 trodiag command *Cmd*
 trcrpt command *Cmd*
 trcstop command *Cmd*
 trcunix subroutine *OSTR*
 trcupdate command *Cmd*
 trcvrm subroutine *VRM*
 tree
 binary search *OSTR*
 command *DOSRef*
 read *OSTR*
 structure *Use*
 tree-structured directories *UsingDOS*
 trigonometric functions *OSTR, Tools*
 triple-indirect block *Man*
 troff command *Cmd, Text*
 trsave kernel subroutine *OSTR, DDDGd*
 true command *Cmd*
 tsearch subroutine *OSTR*
 TSO *GInfo*
 tsort command *Cmd*
 tstp subroutine *OSTR*
 tt keyword *Install*
 ttoc subcommand *Cmd*
 ttt
 command *Cmd*
 game *Cmd*
 tty *Use*
 command *Cmd*
 devices keywords *Install*

group *Tools*
 special file *OSTR*
 ttyname subroutine *OSTR*
 turn
 around *SNA*
 computer off *Cmd*
 off power *USGd, SNA*
 off process accounting *Cmd*
 on accounting functions *Cmd*
 on power *USGd*
 turnon command *Cmd*
 twalk subroutine *OSTR*
 two-byte characters *OSTR*
 two-digit display *Install*
 type
 code *VRM, DDDGd*
 command *DOSRef, UsingDOS*
 file *USGd*
 typeahead subroutine *OSTR*
 typedef *Tools*
 typeography *Text*
 types of software *Plan*
 licensed programs *Plan*
 operating system *Plan*
 types.h header file *OSTR*
 type1 keyword *Install*
 typing errors *Use*
 TZ *Man*

U

u qsav *DDDGd*
 u record *VRM*
 u.u error *DDDGd*
 u.u fmode *DDDGd*
 ublock *DDDGd*
 UDP
 library *TCP/IP*
 overview *TCP/IP*
 ugtable command *Cmd*

uint data type *OSTR*
 UK English keyboard *Kybd*
 ulimit *Man*
 system call *OSTR*
 ulong data type *OSTR*
 umask *Man*
 command *Cmd*
 system call *OSTR*
 umlaut
 accent character *OSTR, VRM, Kybd*
 diacritic *OSTR, VRM, Kybd*
 umount
 command *Cmd, Man*
 system call *OSTR*
 uname
 command *Cmd*
 system call *OSTR*
 unamex system call *OSTR*
 UNBIND command *SNA*
 unctrl subroutine *OSTR*
 underflow floating-point operation *VRM*
 underline printing *INed, Tools, Text, Man*
 undo subcommand *DOSRef*
 unfriendly backends *Man*
 unget command *Cmd*
 ungetc subroutine *OSTR*
 unhide virtual terminal *VRM*
 uninitialized state *VRM*
 unions *Tools*
 uniq command *Cmd*
 unique serial number *VRM, SNA*
 UNIRAS
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 United States keyboard *Install, Kybd*
 units command *Cmd*
 UNIX
 error collector *OSTR*
 System V *GInfo*
 unlink *Cmd*

command *Cmd*
 DOS file *OSTR*
 system call *OSTR*
 unlock *OSTR*
 region of a DOS file *OSTR*
 region of a file *OSTR*
 unmask file permission *SNA*
 unmount *OSTR*
 command *Cmd, USRef*
 diskettes *USRef*
 file system *Cmd, OSTR, USRef*
 minidisks *USRef*
 tapes *USRef*
 unpack subcommand *Cmd*
 unpin
 command control block *VRM*
 page range *VRM*
 subroutine *VRM*
 unprivileged instructions *VRM*
 unsolicited interrupts *VRM*
 untab command *Cmd*
 untimeout kernel subroutine *OSTR, DDDGd*
 update *OSTR*
 apply list file *Tools*
 archive control file *Tools*
 command *USRef, SNA*
 commands *USRef*
 delayed blocks *OSTR*
 diskette *Install, VRM*
 external raster array *VRM*
 file *INed, Tools, VRM*
 i-nodes *OSTR*
 licensed program *USRef*
 linear *OSTR*
 NVRAM key sequence *VRM*
 program *Tools*
 program history file *Tools*
 program name file *Tools*
 program requirements file *Tools*
 program, what you need *Tools*
 services *Tools*
 special requirement file *Tools*
 superblock *OSTR*
 the program *Tools*
 the program, example procedure *Tools*
 to operating system *Install*
 tools group *USRef*
 VRM *VRM*
 updatep
 command *Install, Cmd, USRef, Man*
 use *Tools*
 upgrading existing RT PC models *GInfo*
 upncb subroutine *VRM*
 urpin keyword *Install*
 US English keyboard *Install, OSTR, Kybd*
 Usability Services
 commands *USGd*
 commands, enter *USGd*
 commands, repeat *USGd*
 error messages *Msgs*
 menus *SNA*
 messages *Msgs*
 overview *GInfo*
 start automatically *Install*
 start DOS Services from *UsingDOS*
 start from AIX shell *Install*
 starting DOS Services from *DOSRef*
 user name, create *Install*
 user profile *Install*
 usage, command summary *Cmd*
 use
 count, for block I/O device
 drivers *VRM*
 display station features *Cmd*
 ed *DOSRef*
 USEDSPACE command *USRef*
 user *Cmd, Man*
 accounts *Man*
 add *USRef*
 area *DDDGd*
 change *USRef*
 Datagram Protocol (UDP) *TCP/IP*

defined minidisks *Install*
 defined variables *Use*
 delete *USRef*
 description *Install*
 environment *Man*
 environment, tailoring *DOSRef*
 ID *OSTR, Tools*
 information *OSTR*
 information name, find value *OSTR*
 input/output devices *HwTR*
 interfaces *GInfo*
 limits *OSTR*
 login name *OSTR*
 login name, obtaining *OSTR*
 mask, modifying *Cmd*
 mode *OSTR*
 name *Install, OSTR, Use, UsingDOS, Man*
 name, enter *Install, USGd*
 names, in SCCS header *Tools*
 profile *DOSRef*
 show *USRef*
 structure *DDDGd*
 user ID *Cmd, OSTR, Tools, SNA*
 effective *Tools*
 real *Tools*
 set effective *OSTR*
 set real *OSTR*
 users command *Cmd, USRef*
 ushort data type *OSTR*
 usr directory *INed*
 usrchar kernel subroutine *OSTR, DDDGd*
 usrinfo system call *OSTR*
 ustat system call *OSTR*
 utftp command *TCP/IP*
 utilities *6150, 6151*
 utilization information *VRM*
 utime system call *OSTR*
 utimes subroutine *OSTR*
 utmp file *OSTR*
 entry access *OSTR*

 find users slot *OSTR*
 utmpname subroutine *OSTR*
 uucheck command *Cmd*
 uucico command *Cmd*
 uucleanup command *Cmd*
 uucp *Man*
 command *Cmd*
 uukick command *Cmd*
 uulog command *Cmd*
 uuname command *Cmd*
 uupick command *Cmd*
 uusched command *Cmd*
 uustat command *Cmd*
 uuto command *Cmd*
 uutry command *Cmd*
 uux command *Cmd*
 uuxqt command *Cmd*
 uvmount system call *OSTR*

V

v record *VRM*
 V subcommand *DOSRef*
 val command *Cmd*
 valid nonspacing character
 sequences *Kybd*
 validate *SNA*
 value *Man*
 environment variable *OSTR*
 user information name, find *OSTR*
 values.h header file *OSTR*
 varargs *Tools*
 argument list, print *OSTR*
 macro *OSTR*
 variable *Tools, Use*
 environment *DOSRef*
 external *VRM*
 fields in messages *Tools*
 integer *Tools*
 long *Tools*

reserved debugger *VRM*
 sdb *Tools*
 sdb, examine in *Tools*
 variable-length parameter list *OSTR*
 varyoff command *Cmd*
 varyon command *Cmd*
 VAX *GInfo*
 ve command *Cmd*
 vec clear kernel subroutine *DDDGd*
 vec init kernel subroutine *DDDGd*
 vedit command *Cmd*
 ver command *DOSRef*
 verb level interface *SNA*
 verify
 command *DOSRef, Cmd*
 program assertion *OSTR*
 write *OSTR*
 version *DOSRef, UsingDOS*
 date cutoff, specifying *Cmd*
 of licensed program code *VRM*
 versions command *INed*
 vertical windows *INed*
 vfprint subroutine *OSTR*
 vhs keyword *Install*
 vi command *Cmd*
 vidattr subroutine *OSTR*
 vidputs subroutine *OSTR*
 view command *Cmd*
 viewgraph macro package *Text*
 virtual
 address conversion *VRM*
 Device Metafile *GInfo*
 devices *VRM*
 event subroutines *VRM*
 interrupt control status (VICS)
 register *VRM*
 interrupt handler *DDDGd*
 interrupts, broadcast *VRM*
 page information *VRM*
 page space *VRM*
 register *VRM*
 resources *Man*
 virtual machine *OSTR, VRM*
 communications *VRM*
 control registers *VRM*
 information *VRM*
 interface (VMI) *VRM*
 interrupts *VRM*
 restart *OSTR*
 sequence number *VRM*
 virtual memory *VRM, GInfo*
 addressing *VRM*
 image *OSTR*
 map of VRM *VRM*
 Virtual Resource Manager
 (VRM) *OSTR, VRM*
 data, dumping *Tools*
 debugger error messages *Msgs*
 defaults *Install*
 device driver *Netw*
 device driver interface *Netw*
 diskette *Install*
 event subroutines *VRM*
 install *Install*
 install error messages *Msgs*
 installation options *Install*
 minidisk *Install*
 process states *VRM*
 programs *SNA*
 update history file record *VRM*
 virtual terminal *Cmd, OSTR, Use, VRM, Man*
 control status *VRM*
 data (VTD) *OSTR, VRM*
 data control sequence *VRM*
 data stream format *VRM*
 manager *VRM*
 Mode Processor *DDDGd*
 query status *VRM*
 resource manager DDS *VRM*
 resource manager, terminate *VRM*
 support *GInfo*
 table, shared resource manager
 DDS *VRM*

VM *GInfo*
 VMI *DDDGd*
 vmount system call *OSTR*
 vol *Man*
 command *DOSRef*
 voltmeter *6150*
 volume
 backup *Man*
 label *DOSRef*
 vpps keyword *Install*
 vprintf subroutine *OSTR*
 vrcppr subroutine *OSTR*
 VRM *Man*
 device driver *OSTR, DDDGd*
 functions *GInfo*
 install, display support *DDDGd*
 international character support *GInfo*
 Maintenance Facility *DDDGd*
 publications *GInfo*
 vrmconfig command *Cmd*
 vrmdd file *VRM*
 vrmtrc subroutine *VRM*
 vrm2rtfont command *Cmd*
 VS FORTRAN
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 VS Pascal
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
 vscroll subroutine *OSTR*
 vsi keyword *Install*
 vsprint subroutine *OSTR*
 VT
 query acknowledge interrupt *VRM*
 set structure acknowledge
 interrupt *VRM*
 vtcp command *VRM*
 VTD *OSTR*
 VTDLY *OSTR*
 VTMP *DDDGd*

vtoc subcommand *Cmd*
 VTRM
 define device structure *VRM*
 IODNs *VRM*
 vts keyword *Install*
 VT0 *OSTR*
 VT1 *OSTR*
 VT100 *GInfo*
 VT220 *GInfo*

W

w permission *DOSRef, Use*
 waddch subroutine *OSTR*
 waddfld subroutine *OSTR*
 waddstr subroutine *OSTR*
 wait *OSTR*
 for interval timer *VRM*
 for queue or event *VRM*
 general *VRM*
 sample program *Tools*
 specific *VRM*
 subroutine *VRM*
 system call *OSTR*
 wait/no-wait option *Netw*
 waitq subroutine *VRM*
 waitvm system call *OSTR*
 wait3 subroutine *OSTR*
 wakeup kernel subroutine *OSTR, DDDGd*
 wall command *Cmd, Man*
 warnings *Use*
 wattroff subroutine *OSTR*
 wattron subroutine *OSTR*
 watrrset subroutine *OSTR*
 wc command *Cmd*
 wchgat subroutine *OSTR*
 wclear subroutine *OSTR*
 wclrtobot subroutine *OSTR*
 wclrtoeol subroutine *OSTR*

wcolorend subroutine *OSTR*
wcolorout subroutine *OSTR*
wdelch subroutine *OSTR*
wdeleteln subroutine *OSTR*
well-known port *OSTR*
werase subroutine *OSTR*
wgetch subroutine *OSTR*
wgetstr subroutine *OSTR*
what command *Cmd*
who command *Cmd, Man*
wide area network
 adding a connection *SNA*
 definition *SNA*
 deleting a connection *SNA*
wildcard
 characters *Tools*
 sdb *Tools*
winch subroutine *OSTR*
windows *GInfo*
 activate *USRef*
 AIX Operating System *USGd*
 APPLICATIONS *USGd*
 change characteristics of *USRef*
 close *USGd, USRef*
 closing *SNA*
 CONSOLE *USGd*
 display characteristics of *USRef*
 display contents of *USRef*
 display specific *USGd*
 FILES *USGd*
 hide *USRef*
 IBM RT Using DOS Services *USGd*
 INed editor *INed*
 keys *INed*
 move between *USGd*
 multiple *INed*
 open *USRef*
 open more than one *USGd*
 opening *SNA*
 operating system error messages *SNA*
 panels *Tools*
 panes *Tools*
TOOLS *USGd, USRef*
types *SNA*
types of *USGd*
window *USGd, SNA*
Window key *USGd*
WINDOWS *USGd*
winsch subroutine *OSTR*
winertln subroutine *OSTR*
wll keyword *Install*
wmove subroutine *OSTR*
wnoutrefresh subroutine *OSTR*
word
 get from stream *OSTR*
 processing *GInfo*
 read *VRM*
 wrap *INed*
 write *VRM*
work
 loop *VRM*
 stations *Cmd*
 stations, multiple *Install*
 with multiple files *USGd*
workbench library *OSTR*
working directory *Use*
worksheet, minidisk planning *Install*
Workstation Host Interface Program
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
Workstation Publishing Software
 memory requirements *Install, Plan*
 minidisk sizes *Install, Plan*
 overview *GInfo*
world trade considerations, asynchronous
 device driver *VRM*
wprintw subroutine *OSTR*
wrblk subroutine *VRM*
wrefresh subroutine *OSTR*
write *OSTR*
 (w) subcommand *Use*
 block *VRM*
 command *Cmd, Man, SNA*

file to permanent storage *OSTR*
 helper program *OSTR*
 on a file *INed*
 open a file to *OSTR*
 operations *Cmd*
 permission *DOSRef, Use*
 protection *USGd*
 routine (ddwrite) *OSTR, DDDGd*
 shell procedures *Use*
 subcommand *DOSRef*
 system call *OSTR*
 to a file *OSTR*
 verify *VRM*
 words *VRM*
 write-protect
 AIX Operating System *GTO*
 diskette *GTO*
 writev *OSTR*
 writex
 call *Netw, SNA*
 command *SNA*
 system call *OSTR*
 wrwds subroutine *VRM*
 wscanw subroutine *OSTR*
 wsetscrreg subroutine *OSTR*
 wstandend subroutine *OSTR*
 wstandout subroutine *OSTR*
 wtmp file *OSTR*
 wtmpfix subcommand *Cmd*
 wump
 command *Cmd*
 game *Cmd*

X

x permission *DOSRef, Use*
 X.21 network *SNA*
 xargs command *Cmd*
 XCASE *OSTR*
 xdbx command *Cmd*

xftp command *TCP/IP*
 xftpd command *TCP/IP*
 XID
 node ID *SNA*
 operation *SNA*

Y

yacc command *Cmd, Tools*
 y0, y1, yn subroutines *OSTR*

Z

zombie process *OSTR*
 zoom
 in key *INed*
 out key *INed*

Numerics

101- and 102-key keyboards,
 differences *Kybd*
 101- and 106-key keyboards,
 differences *Kybd*
 101-key keyboard, differences *Kybd*
 101-key US English keyboard *Kybd*
 102-key keyboard *Kybd*
 102-key keyboard, differences *Kybd*
 106-key Japanese keyboard *Kybd*
 106-key keyboard, differences *Kybd*
 12ps keyword *Install*
 2780 *GInfo*
 300 command *Cmd*
 3161 *GInfo*
 3162 *GInfo*
 3163 *GInfo*

-
- 3174 Control Unit *GInfo*
 - 3270 data stream *OSTR*
 - 3270 device driver *OSTR*
 - 3274 Control Unit *GInfo*
 - 3278/79 Emulation
 - memory requirements *Install, Plan*
 - minidisk sizes *Install, Plan*
 - overview *GInfo*
 - 3278/79 Emulation Adapter *OSTR*
 - 37xx Communications Controller *GInfo*
 - 37x5 Communications Controller *GInfo*
 - 3770 *GInfo*
 - 3777-2 *GInfo*
 - 3780 *GInfo*
 - 3812 Pageprinter *GInfo*
 - 4M-byte Fast Memory Expansion *GInfo*
 - 40M-byte fixed disk *GInfo*
 - 4014 command *Cmd*
 - 4201 Proprinter *GInfo*
 - 4361 Processor *GInfo*
 - 450 command *Cmd*
 - 5080 Graphics System attachment *GInfo*
 - 5081 Color Graphics Display - Model 12 *Plan*
 - 5081 Color Graphics Display - Model 16 *Plan*
 - 5081 Color Graphics Display - Model 19 *Plan*
 - 5081 Displays *GInfo*
 - 5081 Megapel Display Adapter *DDDGD*
 - 5081 Monochrome Graphics Display - Model 11 *Plan*
 - 5151 Personal Computer Display *Plan, GInfo*
 - 5152 Graphics Printer *GInfo*
 - 5153 Color Graphics Display *DDDGD*
 - 5154 Enhanced Color Display *Plan*
 - 5154 PC Enhanced Color Display *GInfo*
 - 5182 Color Printer *GInfo*
 - 5201 Quietwriter printer *GInfo*
 - 5841 Modem *GInfo*
 - 6.2
 - host system *SNA*
 - migration mode *SNA*
 - 6100 Workstation System *GInfo*
 - 6150 Micro Computer System *GInfo*
 - 6150 models overview *GInfo*
 - 6150 System Unit *Plan*
 - 6151 models overview *GInfo*
 - 6151 System Unit *Plan*
 - 6153 Advanced Monochrome Graphics Display - Model 1 *Plan, GInfo*
 - 6154 Advanced Color Graphics Display *Plan, GInfo*
 - 6155 Extended Monochrome Graphics Display *Plan, GInfo*
 - 6157 Streaming Tape Drive *Plan*
 - 6881 floating-point processor *OSTR, GInfo*
 - 70M-byte fixed disk *GInfo*
 - 7170 Device Attachment Control Unit *GInfo*
 - 8M-byte Fast Memory Expansion *GInfo*
 - 9332 DASD attachment *GInfo*



IBM RT

Reader's Comment Form

IBM RT Bibliography and Master Index

SC23-2023-1

Your comments assist us in improving our products. IBM may use and distribute any of the information you supply in any way it believes appropriate without incurring any obligation whatever. You may, of course, continue to use the information you supply.

For prompt resolution to questions regarding set up, operation, program support, and new program literature, contact your IBM representative, Authorized IBM RT Dealer, or IBM RT Remarketer.

Comments:

Tape

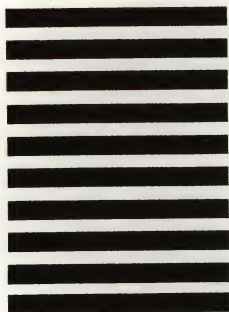
Please Do Not Staple

Tape

Cut or Fold Along Line

Fold and Tape

Fold and Tape



International Business Machines Corporation
Department 997, Building 998
11400 Burnet Rd.
Austin, Texas 78758-3493

POSTAGE WILL BE PAID BY ADDRESSEE

FIRST CLASS PERMIT NO. 40 ARMONK, NEW YORK

BUSINESS REPLY MAIL



NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES



IBM RT

Reader's Comment Form

**IBM RT Bibliography and
Master Index**

SC23-2023-1

Your comments assist us in improving our products. IBM may use and distribute any of the information you supply in any way it believes appropriate without incurring any obligation whatever. You may, of course, continue to use the information you supply.

For prompt resolution to questions regarding set up, operation, program support, and new program literature, contact your IBM representative, Authorized IBM RT Dealer, or IBM RT Remarketer.

Comments:

Tape

Please Do Not Staple

Tape

Cut or Fold Along Line

Fold and Tape

Fold and Tape

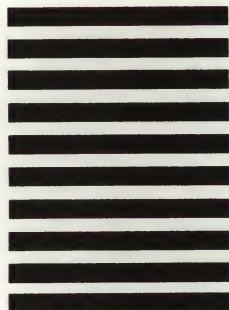
International Business Machines Corporation
Department 997, Building 998
11400 Burnet Rd.
Austin, Texas 78758-3493

POSTAGE WILL BE PAID BY ADDRESSEE

FIRST CLASS PERMIT NO. 40 ARMONK, NEW YORK

BUSINESS REPLY MAIL

NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES





IBM RT

Reader's Comment Form

IBM RT Bibliography and Master Index

SC23-2023-1

Your comments assist us in improving our products. IBM may use and distribute any of the information you supply in any way it believes appropriate without incurring any obligation whatever. You may, of course, continue to use the information you supply.

For prompt resolution to questions regarding set up, operation, program support, and new program literature, contact your IBM representative, Authorized IBM RT Dealer, or IBM RT Remarketer.

Comments:

Tape

Please Do Not Staple

Tape

Cut or Fold Along Line

Fold and Tape

Fold and Tape

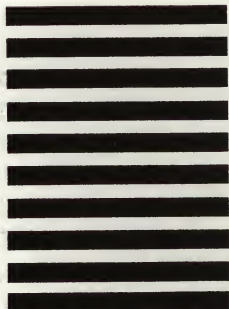
International Business Machines Corporation
Department 997, Building 998
11400 Burnet Rd.
Austin, Texas 78758-3493

POSTAGE WILL BE PAID BY ADDRESSEE

FIRST CLASS PERMIT NO. 40 ARMONK, NEW YORK

BUSINESS REPLY MAIL

NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES





© IBM Corp. 1985, 1987, 1988
All rights reserved.

International Business
Machines Corporation
11400 Burnet Road
Austin, Texas 78758

Printed in the
United States of America

SC23-2023-1

SC23-2023-1

